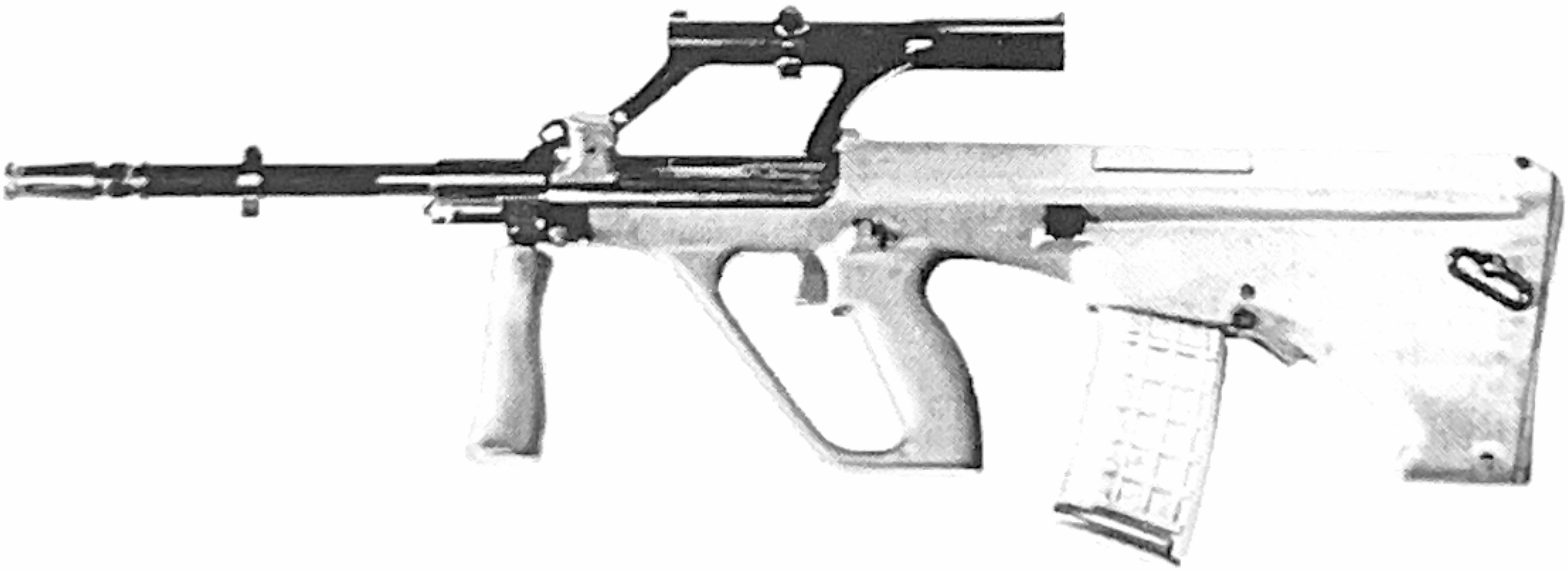
MAINTENANCE MANUAL

ARMY UNIVERSAL ASSAULT RIFLE
STEYR AUG
Cal. .223 (5,56 mm)



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CHAPTER I
INTRODUCTION

1. General

This manual is published for the information and guidance of personnel responsible for operation, organizational, direct and general support maintenance of the rifle **Steyr AUG**. Pertinent information includes tabulated data, accessories and special tools, preparation for use, storage operating instructions, preventive maintenance and lubrication procedures, inspections, procedures for stripping, cleaning, repair and assembly. Also included are basic issue items, tools and replacement parts.

Note
The operator (user) portion of this
manual is Chapter I through Chapter III

2. Description

The Steyr AUG is a gas operated semi and fully automatic assault rifle with locked action, quickly changeable barrel and optical sight. It fires from the locked bolt position. Its special design makes it a short, handy rifle with high accuracy and reliability.
Caliber: .223 Rem. (5,56 mm x 45)

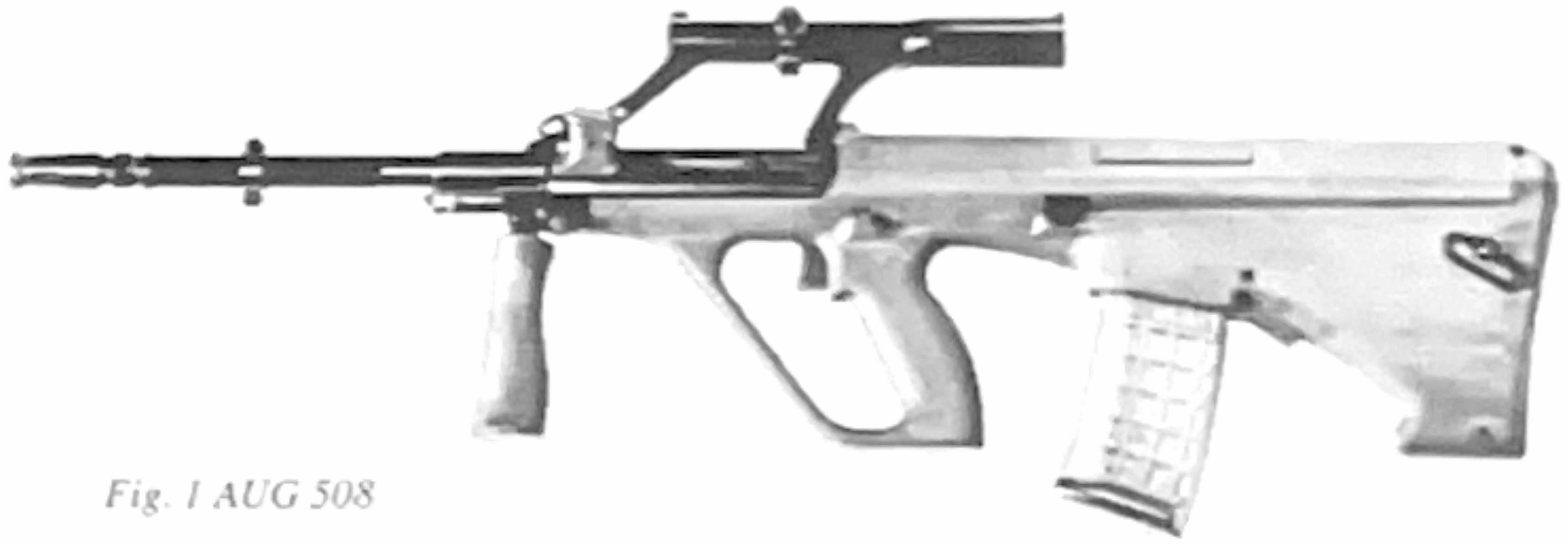


Fig. 1 AUG 508

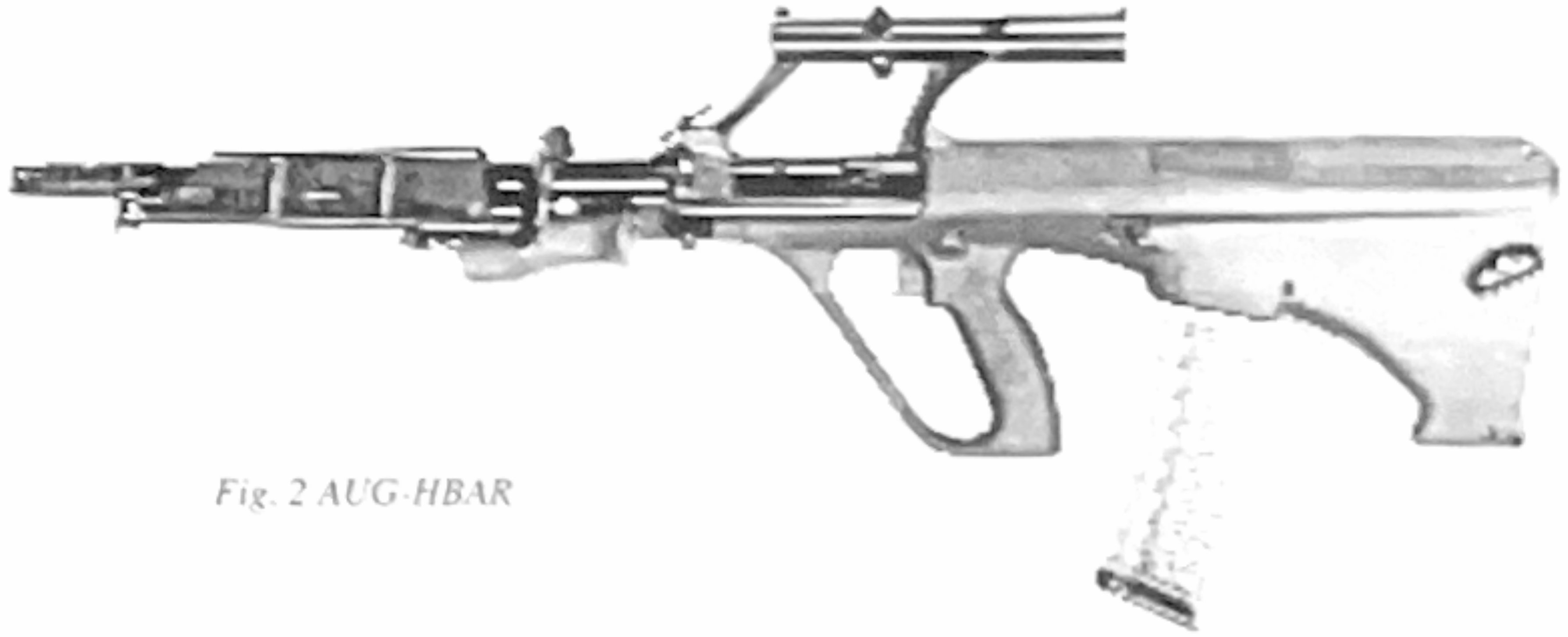


Fig. 2 AUG-HBAR

The AUG consists of 6 main groups:

1 Barrel group

2 Housing group

3 Trigger mechanism group

4 Gun lock group

5 Magazine group

6 Butt group

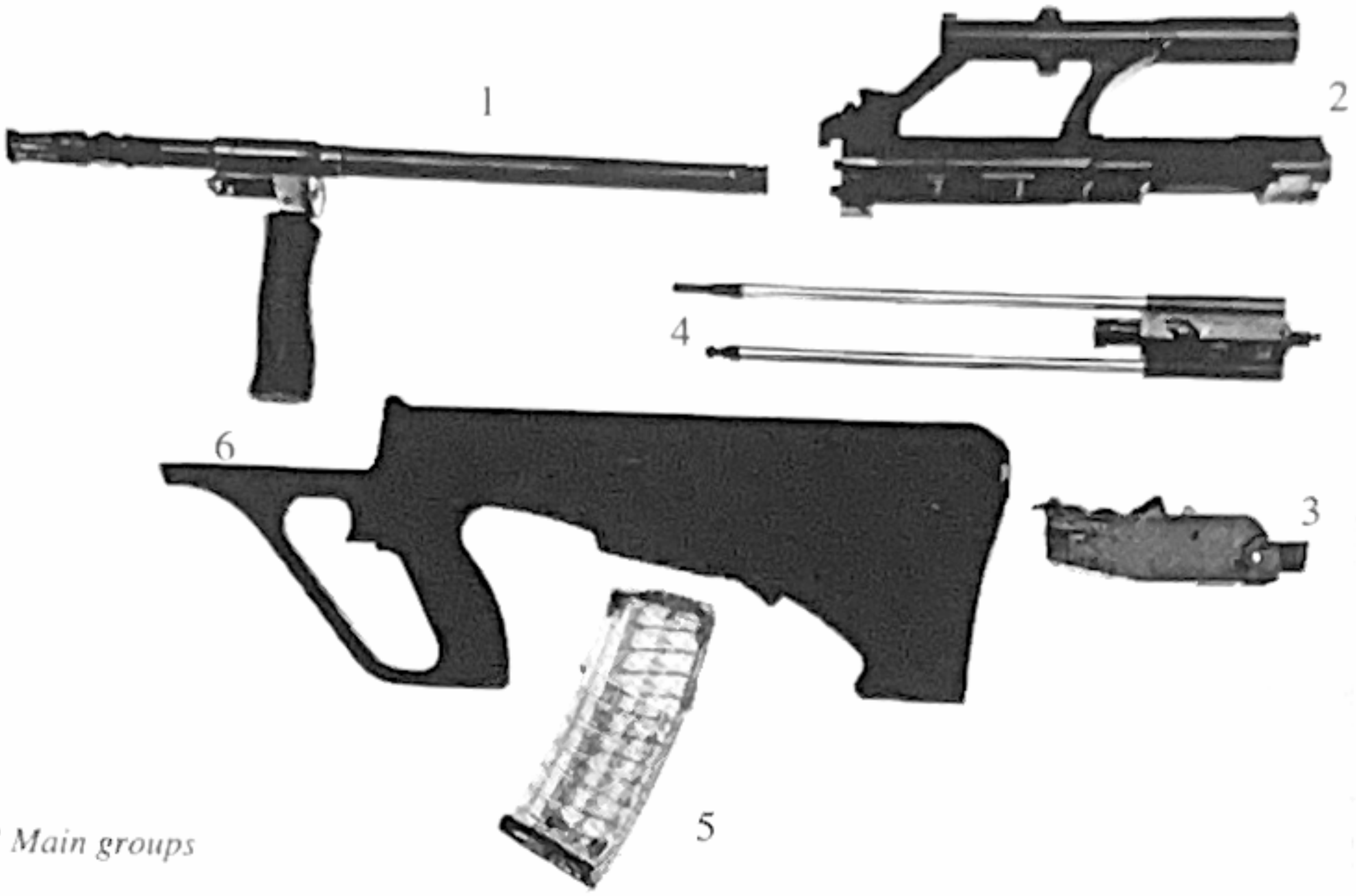


Fig. 3 Main groups

1. Barrel group: Rifling: right hand twist, 6 grooves, 6 lands. The chamber and the bore are chromium plated. The barrel grip is foldable. The gas regulator (with adjustment mechanism on the barrel) has two gas settings ensuring function under all conditions. The third gas setting allows the firing of rifle grenades (old versions).

2. Housing group: A 1,5 power scope is integrated into the carrying handle; on the top of the carrying handle there is an emergency sight. The cocking handle is also a part of the housing group as well as the front sling ring. For fixing the barrel in the housing there is a barrel lock pin, in the front area.

3. Trigger mechanism group: Most of the parts are made of synthetic material. The trigger mechanism is designed for semi or fully automatic fire, just controlled by the trigger. It is fixed in the rear of the butt.

4. Gun lock group: This assembly is made from special high-grade steel. Regarding the locking action, the well-tried rotary locking bolt action has been improved even further. The bolt locks following a rotation of 22,5° in the receiver.

5. Magazine group: The magazine is made of transparent synthetic material, to allow a quick check how many rounds are left in the magazine. The spring is non corrosive. The magazine capacity is 30 rounds.

6. Butt group: The butt which is of synthetic material and serves to accomodate the trigger mechanism. The two halves of the stock are inseparably connected by friction welding.

Safety: Lateral push-through type locks trigger movement, incorporated as part of the three position fire selection switch.

3. Technical data

Weight			
AUG 417	without magazin	3,61 kg	7,96 lb
AUG 508	without magazin	3,80 kg	8,38 lb
AUG HBAR	without magazin	4,89 kg	10,78 lb
Magazin empty	30 rounds	0,12 kg	0,27 lb
Magazin empty	42 rounds	0,16 kg	0,35 lb
Length			
Overall length with 417 mm barrel		690 mm	27"
Overall length with 508 mm barrel		790 mm	31"
Overall length with 621 mm barrel		900 mm	35,5"

Mechanical features

Rifling: R.H. 6 grooves - 1 turn in 9" or
1 turn in 7".

Optical sight: 1,5 power optical sight with windage and elevation settings. Ring reticle
Standard: Ring reticle diameter 1,8 m projected on a distance of 300 m.

For the first time in a military and law enforcement weapon, an optical sight has been integrated into the carrying handle and is therefore housed in a fully protected fashion. The optical sight offers a magnification of 1,5 times. This slight magnification means a wide field of view (45 m at a range of 300 m); furthermore it is possible to fire with both eyes open (as human eyes are able to adapt themselves from 1 to 1,5 x).

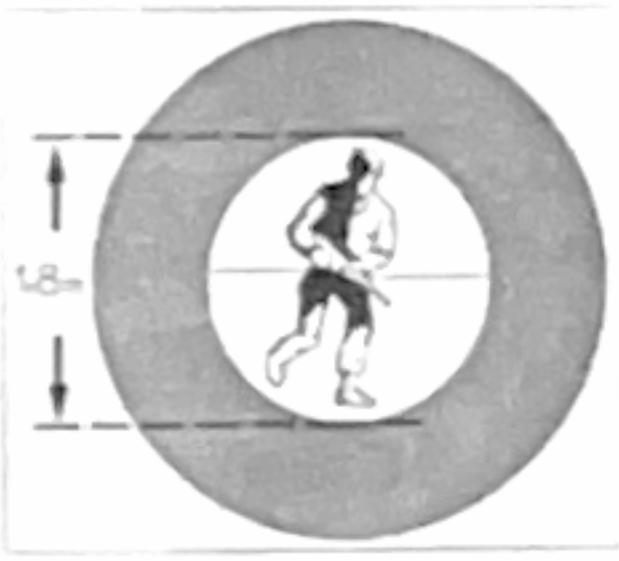


Fig. 4 Ring reticle

Trigger: "Pull-through" trigger system.

Firing characteristics

Muzzle velocity (approximate)..980 m/s 3215 fps
Circle rate of fire:
Automatic - fire..680 - 850 rds/min. theoretical
Semi - automatic fire approx..150 rounds/min. theoretical

4. Accessories, special tools and gauges

4.1 Accessories

Accessories are listed in table A.

4.2 Special tools and gauges

Special tools and gauges are listed in table B.

Table A

Fig.Nr.	Part number	Description
1-7	1200090560	Kit cleaning-assembly
1	1200090073	Bottle, oil
2	1200090075	Cap, nozzle bottle oil
3	1200090074	Nozzle, bottle oil
4	1200090464	Brush, wire sub-assembly
5	1200090468	Brush, bristle sub-assembly
6	1200090470	Holder, wick sub-assembly
7	1200090461	String, cleaning sub-assembly
8	1200090585	Sling, sub-assembly
9	1200090095	Cap, muzzle
10	1200090050	Blank firing adaptor 508 mm
11	1200090489	Lens covers

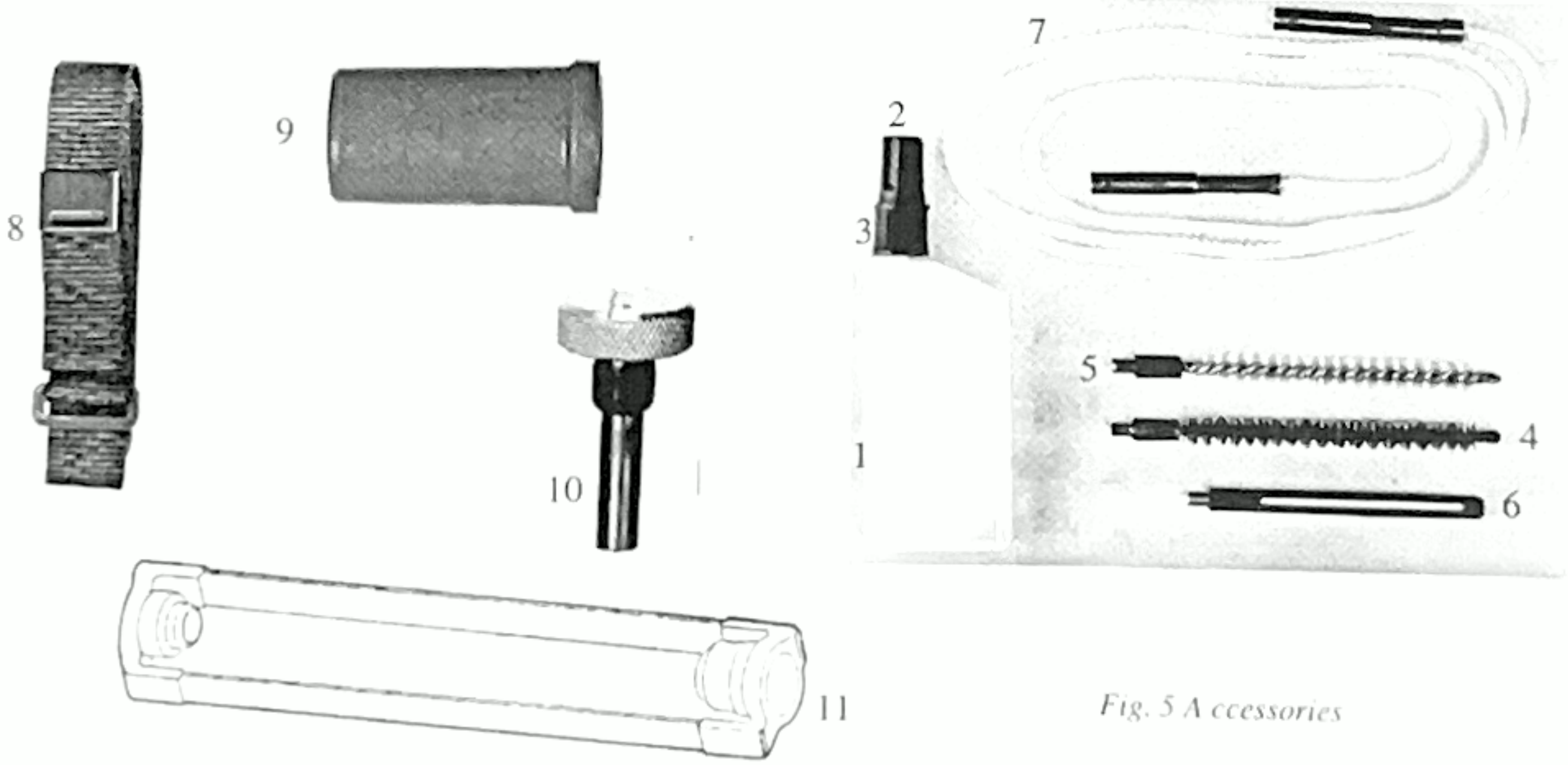


Fig. 5 Accessories

Further accessories to the Steyr AUG are:

- Bayonet
- Bayonet holder
- Bolt lock group, left ejection
- Tool for sight adjustment
- Special housing group to accept NATO standard scope mounting systems (STANAG)

Table B

Fabrication number	Description
1-HW-01207	Fitter S Hammer 300 DIN 1041 - 300
1900057995530	Pin Punch 2 mm HZ 748 A - 2
1900057995540	Pin Punch 3 mm HZ 748 A - 3
1900057995560	Pin Punch 4 mm HZ 748 A - 4
1900057201060	Fork Ring Wrench 9 mm HZ 603 - 9
1900057201050	Fork Ring Wrench 19 mm HZ 603 - 19
1900057200540	Hexagonal Pin Wrench HZ 2100 - 03
1900057200550	Screwdriver 4 mm HZ 829 - 4
1-HW-01203	Torque Wrench Facom R 203 A
1-HW-01200	Cleaning Rod 3 Pieces 1-HW-01200
1900052504630	Centre Drill 2,5 mm DIN 333 HSS 2,5
1-HW-01208	Flat Pliers DIN 52 8 - A 140
1900059200150	Steel Wire Brush Nr. 136
1900052331590	Twist Drill 1,6 mm DIN 338 HSS 1,6
1900052332100	Twist Drill 2,1 mm DIN 338 HSS 2,1
1900052333200	Twist Drill 3,2 mm DIN 338 HSS 3,2
1900055338000	Twist Drill 8,0 mm DIN 338 HSS 8,0
1900055390690	Hand Drill METABO 36301
WSK - 5296	Mounting Pin Magazine Catch
WSK - 5301	Mounting Cone Gas Piston
WSK - 5259	Mandrel for Optical Sight
WSK - 5423	Device for Sight Line Test
WSK - 5263	Clamping Jaws Guide Rod
WSK - 5276	Tube Spanner Thrust Piece
WV - 7979	Special Wrench for Eliminator Flash
WSK - 5300	Support Rivet for Guide Rod
WSK - 5297	Riveting Punch for Guide Rod
WV - 8350	Adjusting Tool
WW - 6239	Special Wrench Socket
WV - 8354	Test Fill. Device for Optical Sight
WL - 7604	Gauge for Extractor
WL - 7915	Gauge for Extractor
WL - 6341	Gauge for Ejector
WL - 6336	Gauge for Pin. Firing
WL - 6334	Measuring Calibre Set
WL - 6335	Gauge for Head Space

CHAPTER II
OPERATION INSTRUCTIONS

Note: To reduce the possibility of barrel obstruction caused by defective ammunition only approved high quality ammunition, should be used.

1.Instructions

If you suspect cartridge of faulty ignition or if recoil or muzzle report was not normal, stop firing immediately, remove magazine, clear chamber, locking the bolt to the rear and remove barrel to inspect bore for obstructions.

1.1 Safety procedures

Place safety in "**SAFE**" position by pushing catch safety to **right**. Note that rear face of catch has a **white dot** exposed on the right side to indicate "SAFE", and a **red dot** exposed when catch safety is pushed to centre or left position to indicate (semi-automatic/automatic) "**FIRE**".

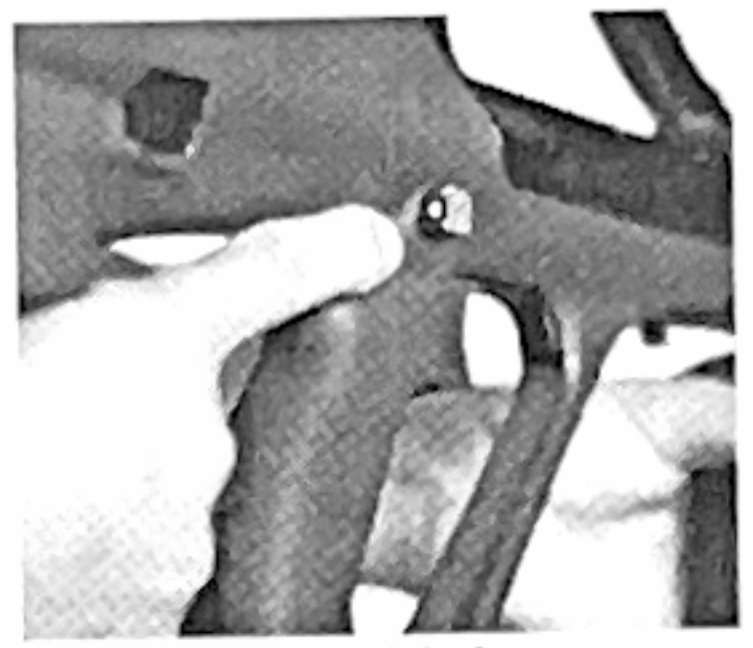


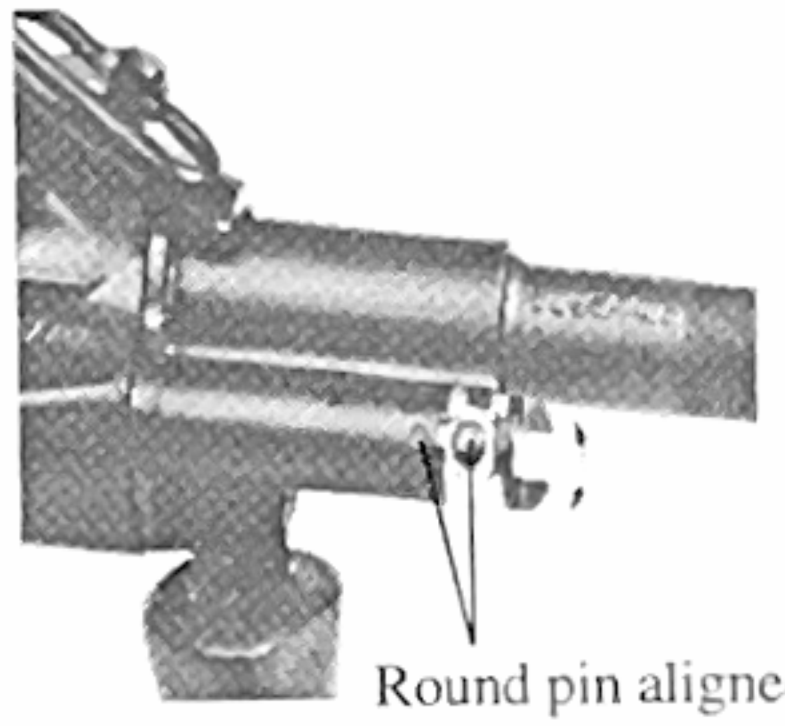
Fig. 6 Safety

1.2 Controls

WARNING for LEFT HANDED SHOOTING:
See "field stripping and reassembly procedures 1.8" for installation of left handed bolt lock and repositioning of lid ejection.

Check whether the gas regulator is positioned with round pin aligned with small dot stamped on gas cylinder. This is the normal position.

If operation becomes sluggish during extended firing (due to powder deposits in gas cylinder), regulator should be adjusted. Push down on the two ears on "slide, regulator gas" and turn until round pin aligns with larger dot stamped on cylinder. Aligning pin with letters "GR" blocks gas zylinder and weapon must be operated manually.



Round pin aligned with small dot

Fig. 7 Gas regulator normal position

1.3 Scope adjustments

The scope is factory adjusted for a 300 m range with standard Nato ammunition. Windage and elevation "screws, adjusting" are marked with a scribed line on dial and rim of adjuster housings.

"Screw, adjusting" for windage is on the right side of the housing with direction "**R**" indicating movement of point of impact to the **R**ight.
"Screw, adjusting" for evaluation is on bottom of housing with direction "**H**" on left side indicating movement of point of impact up.
Click-stops are provided on windage and elevation "screw, adjusting".

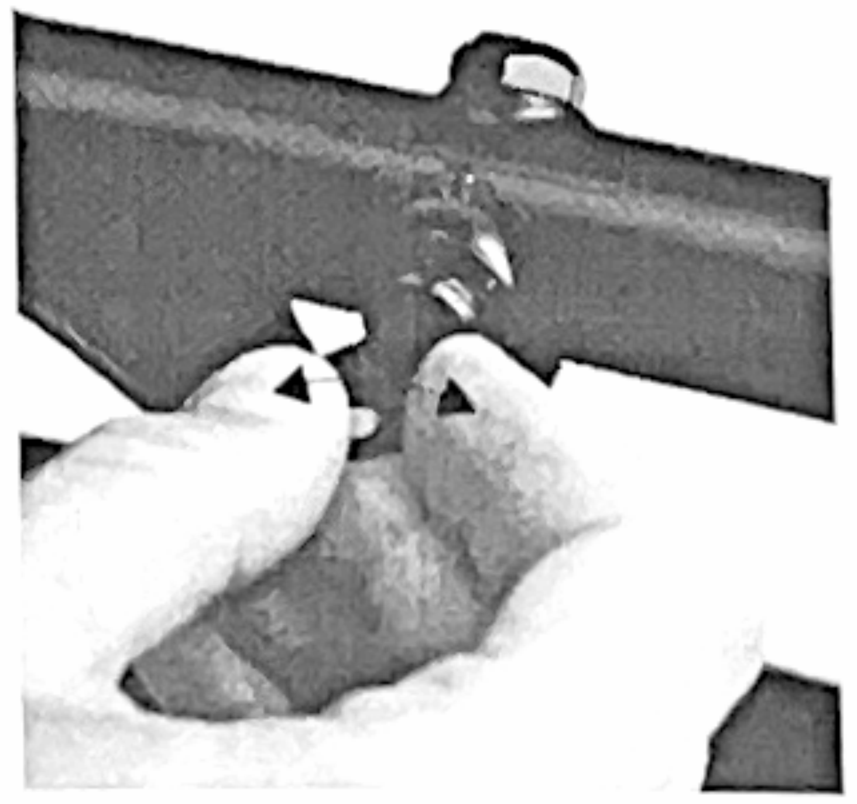


Fig. 8 Scope adjustment

1.4 Loading and Firing

Load 30 rounds magazine (42 rounds magazine) and insert in magazine well firmly until "catch, magazine" clicks audibly. Retract "grip, slide cocking" with left hand and turn it inwards. Take hand off "grip, slide cocking" and press "grip, slide cocking" with the thumb only outwards. Gun lock jumps freely forward. The rifle is loaded and on "safe". If bolt does not fully close pull "grip, slide cocking" back until it covers end of slide rod guide. Press in "plunger, slide cocking" on top of "grip, slide cocking". This will lock "slide cocking" to end of slide rod guide and function as a forward assist mechanism.
Fold down "grip, barrel".

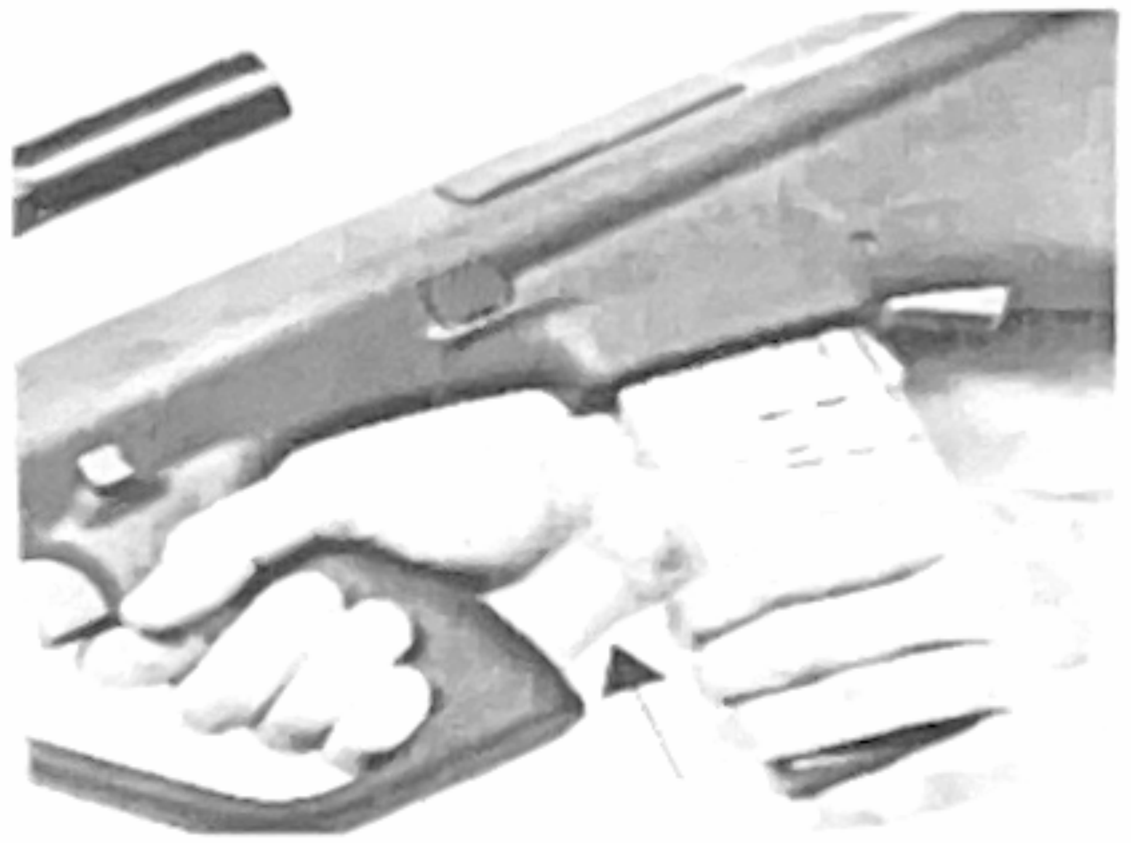


Fig. 9 Insert magazine

Place weapon to shoulder, point in a safe direction, move catch safety to centre or left "FIRE" position. After firing, immediatlely place catch safety in "SAFE" position.

NOTE:
"Grip, slide cocking" stays in the forward position during firing. The Steyr AUG is equipped with a magazine "catch holding open" that keeps gun lock to rear after last round is fired. To continue firing, insert loaded magazine, pull "grip slide cocking" to rear most position to disengage "catch holding open", and release "grip, slide cocking".

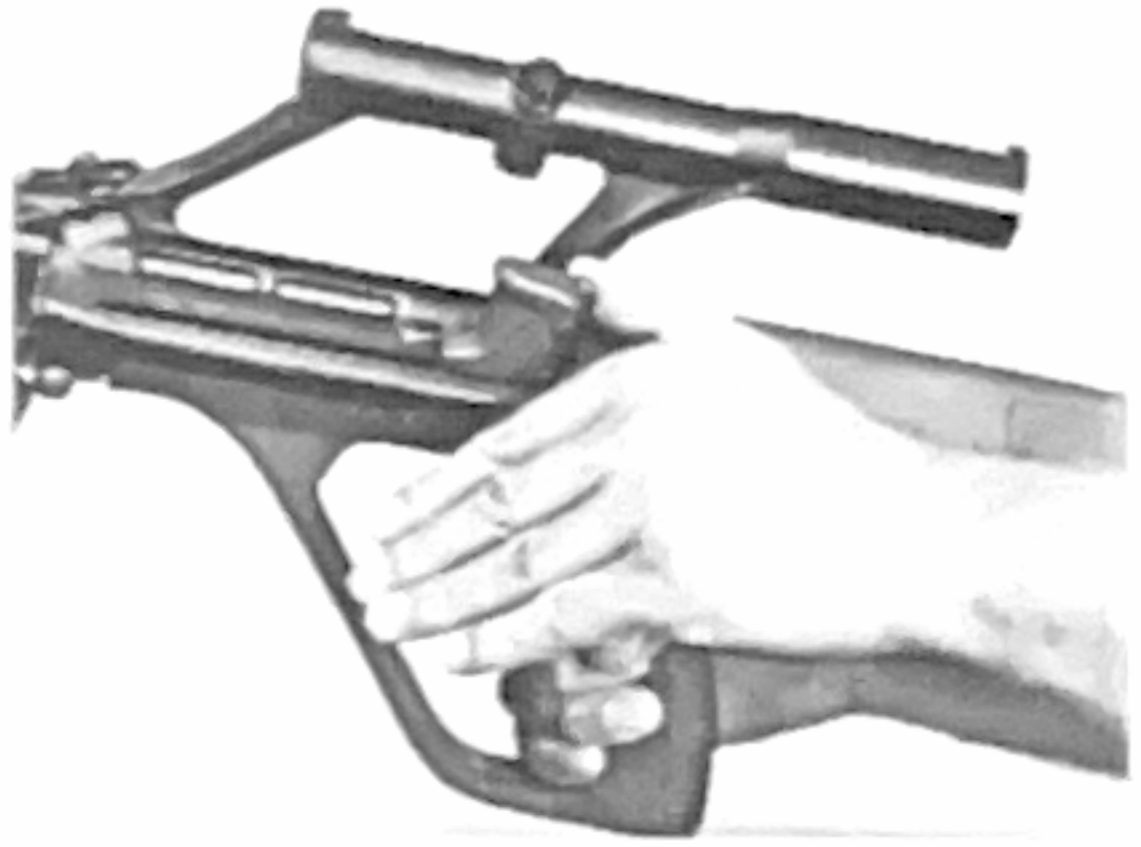


Fig. 10 Press "Grip slide cocking" outwards

1.5 Stoppage and immediate action

Immediate action for clearing jams.

NOTE:
The Steyr AUG will perform reliably even under the hardest conditions if given basic care and cleaning. Occasionally, however, a jam may occur which will require the following steps to clear.

Place catch safety in the "SAFE" position by pushing to the right.
Remove magazine.

Pull "grip, slide cocking" smartly to the rear to extract and eject defective cartridge.
Release "grip, slide cocking" allowing gun lock group to slam forward to insure free movement.

Reinsert magazine. Pull "grip, slide cocking" to rear and release.

Place catch safety in "FIRE" position by pushing to the left and resume firing. If jamming reoccurs check the following table for cause and corrective action.

TABLE OF STOPPAGES

FAILURE TO FEED

Cause	Corrective action
Magazin inserted incorrectly	Slap "bottom, magazine" to insure proper seating and that latch has engaged.
Damaged magazine	Inspect for damage, replace if necessary.
Dirty magazine	Remove "retainer, bottom magazine", "platform, magazine" and "spring, platform magazine" for cleaning.
Insufficient gas pressure	Rotate gas regulator until pin aligns with large dot. If weapon continues to malfunction and bolt lock is not opening enough to eject fired brass or is closing on empty chamber, gas piston and cylinder may require cleaning. See cleanning the barrel and gas system (Chapter II, pragraphe 1.10)
Defective or dirty cartridge	Remove and discard, clean chamber.

BOLT FAILS TO CLOSE COMPLETELY

Cause	Corrective action
Dirty chamber	Clean
Defective cartridge	Remove and discard
Extractor jammed	Clean and oil

MISFIRE

NOTE: Wait 30 sec. before removing misfired cartridge from chamber. Keep weapon pointed in safe direction.

Cause	Corrective action
Primer indented	Primer defective; discard
Primer not struck or very lightly struck	Reinsert cartridge in chamber and attempt to fire
Cartridge fails to fire on second attempt	Field strip gun lock group and inspect bolt lock face, locking lugs, extractor, ejector and "pin, firing". Clean as required and replace defective or damaged parts. Inspect trigger mechanism group for proper functioning, clean as required and replace defective or damaged parts.

FAILURE TO EXTRACT

Cause	Corrective action
Extractor jammed	Clean and oil extractor
Extractor hook damaged or broken	Replace extractor
Weak extractor spring	Replace spring
Dirty chamber	Clean chamber

FAILURE TO EJECT

Cause	Corrective action
Dirty or defective ejector, weak "spring ejector"	Clean or replace ejector spring as required

1.6 Unloading

Insure that the catch safety is in "SAFE" position. Remove magazine. Pull "grip, slide cocking" to rear-most position and roll "grip, slide cocking" towards barrel to lock. This will extract and eject loaded round from chamber. Inspect chamber to insure it is empty.

Release "grip, slide cocking" allowing it to slam forward. Place catch safety in "FIRE" position and pull trigger.

1.7 Installing accessories

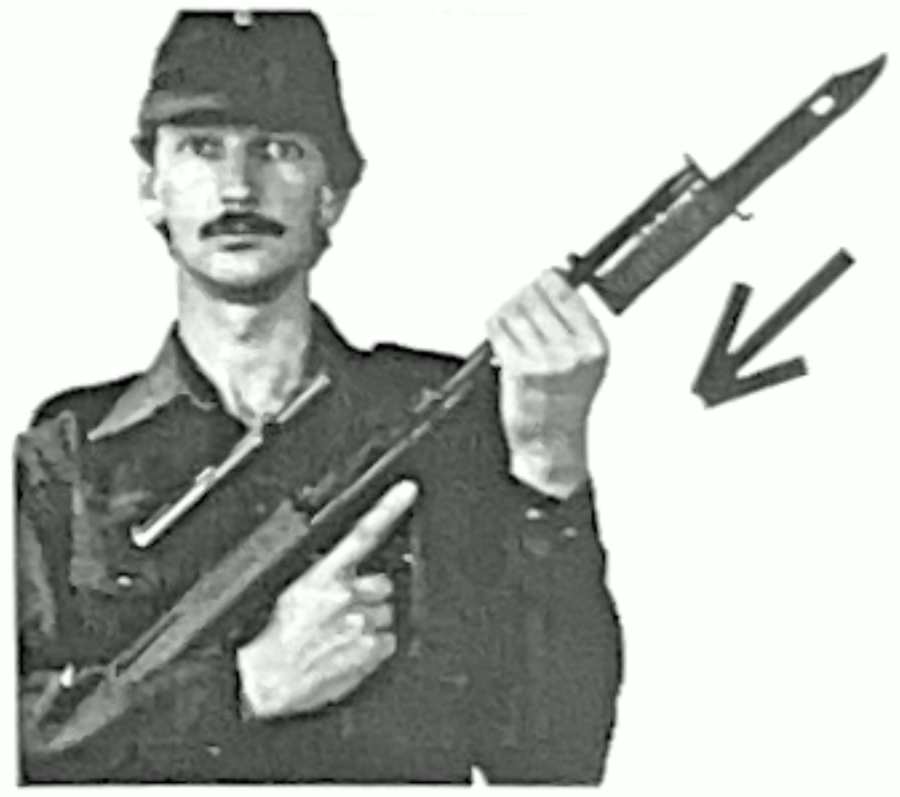


Fig. 11 Installing bayonet

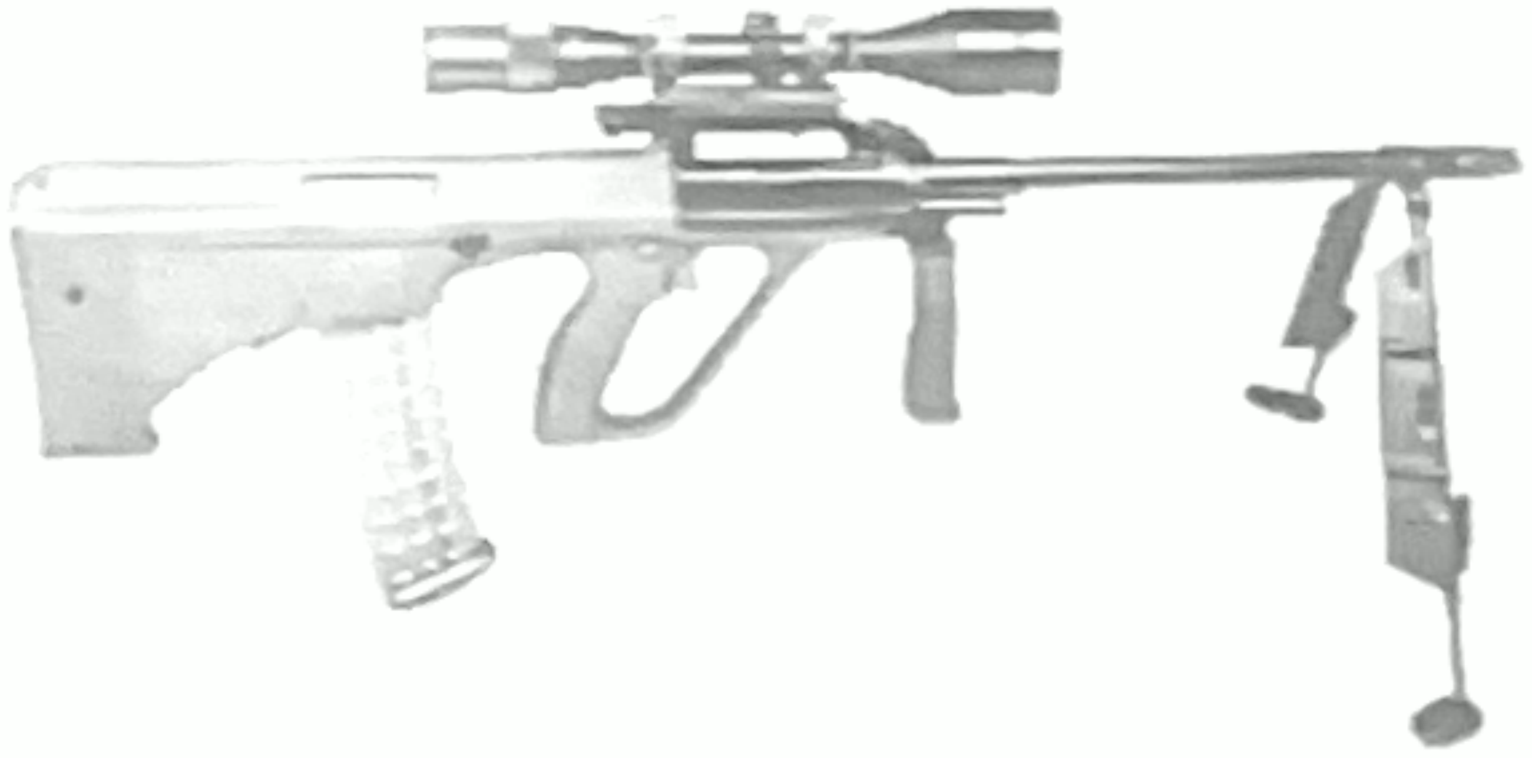


Fig. 12 AUG HBAR with bipod and STANAG housing

1.8 Field stripping

NOTE: The AUG can be field stripped without the use of tools.
Further stripping is only to be done by trained armourers. The barrel does not have to be removed prior to removing the housing group from stock.
Hammer must be cocked prior to removing trigger mechanism group.
Remove magazine.

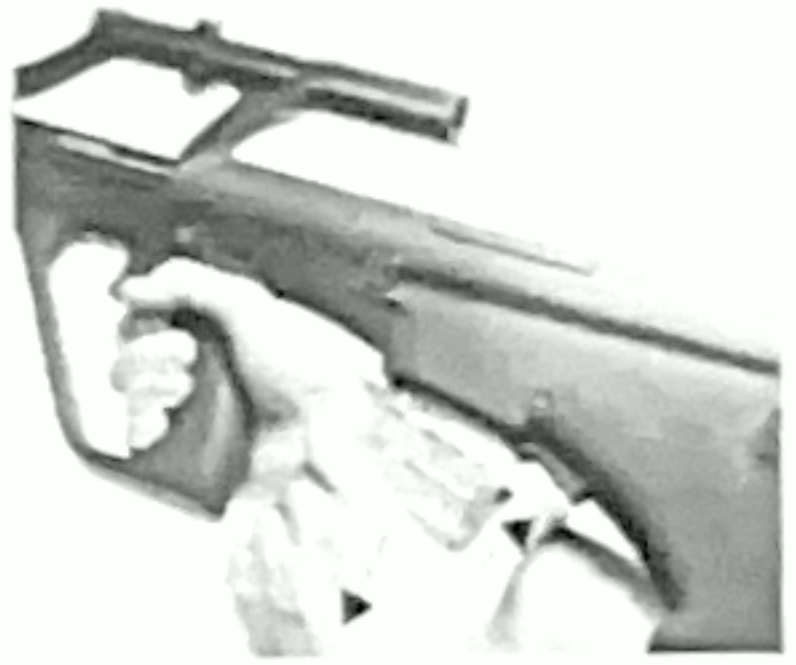


Fig. 13 Remove magazine

Barrel group and gas system

Pull "grip, slide cocking" to rear and turn it up towards barrel to lock the grip.
Inspect chamber to insure that weapon is unloaded.
With left hand holding "grip, barrel", move button for barrel locking stud down with thumb and rotate barrel clockwise until it stops, then pull out.

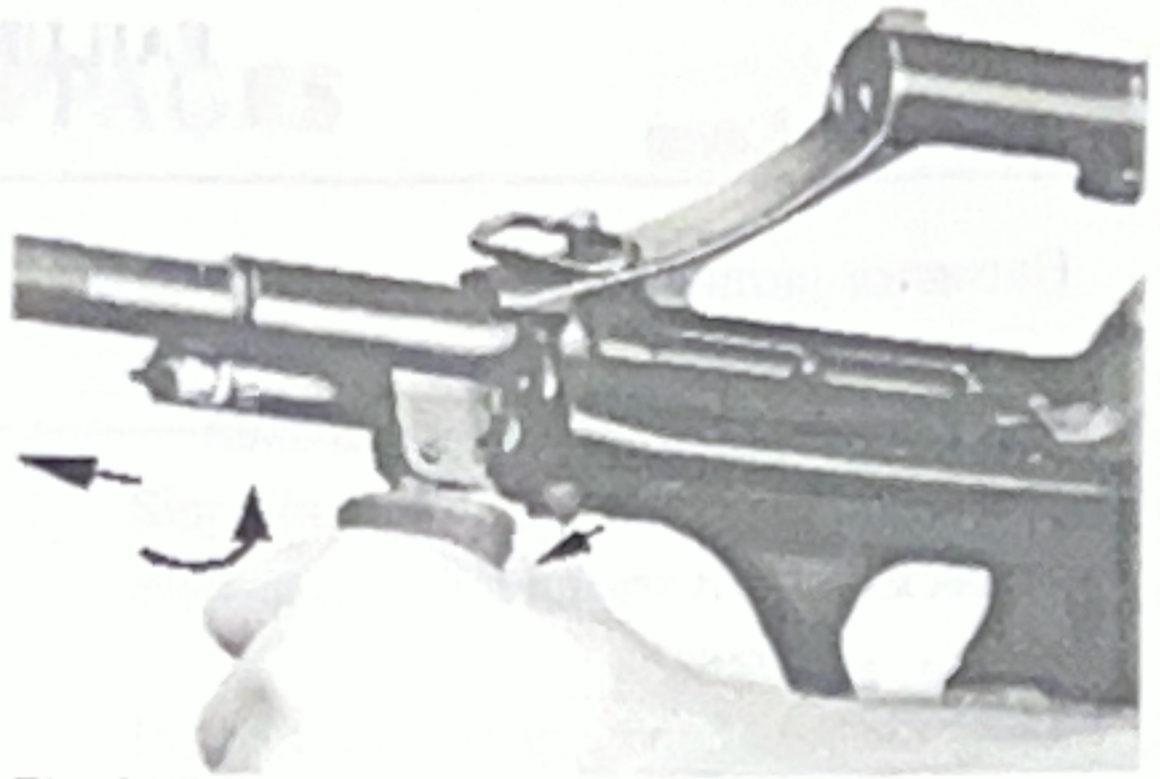


Fig. 14 Remove barrel

Gas system

Push down two ears on "slide, regulator gas" and rotate until end of round pin point is towards barrel and is aligned with lip on barrel sleeve.
Pull out "plug, regulator gas".
Push out piston (the left thrustpiece of gun lock group may be used for this purpose).

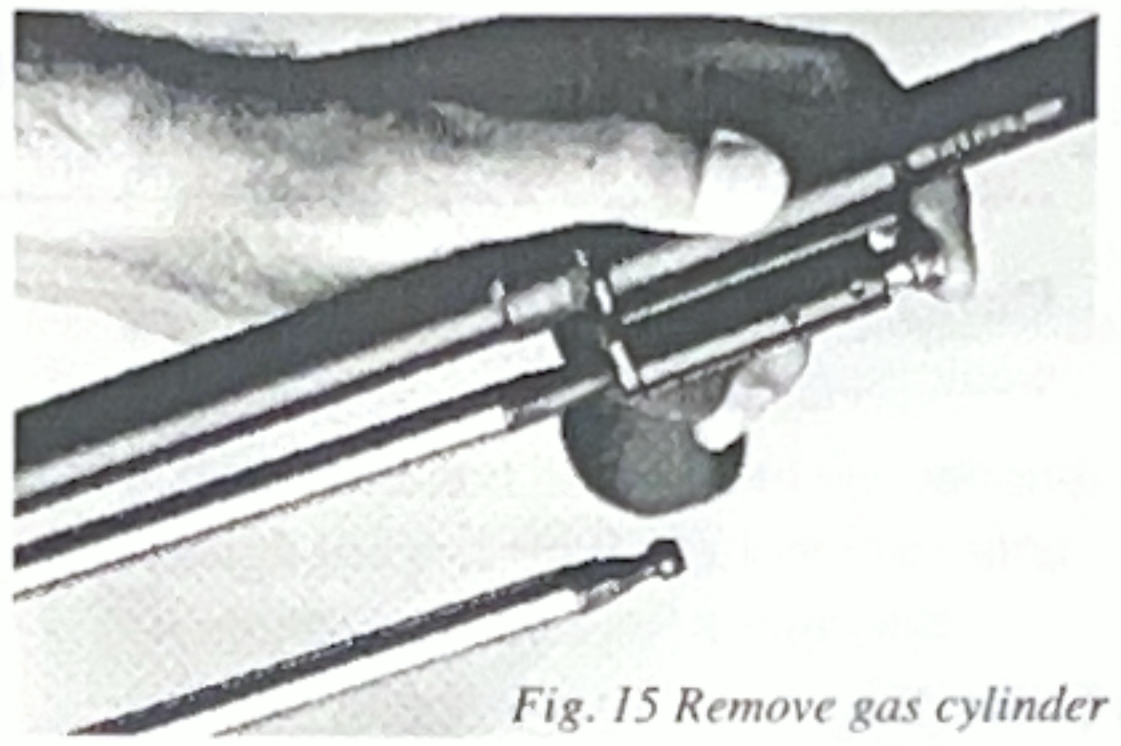


Fig. 15 Remove gas cylinder

Housing group and gun lock group

Unlock slide cocking and move forward. With one hand over end of housing, press in on left side of housing lock until it stops.Tilt front of butt down and withdraw housing and gun lock group.

Grasp slide and pull rearward until guide rods are clear off housing.

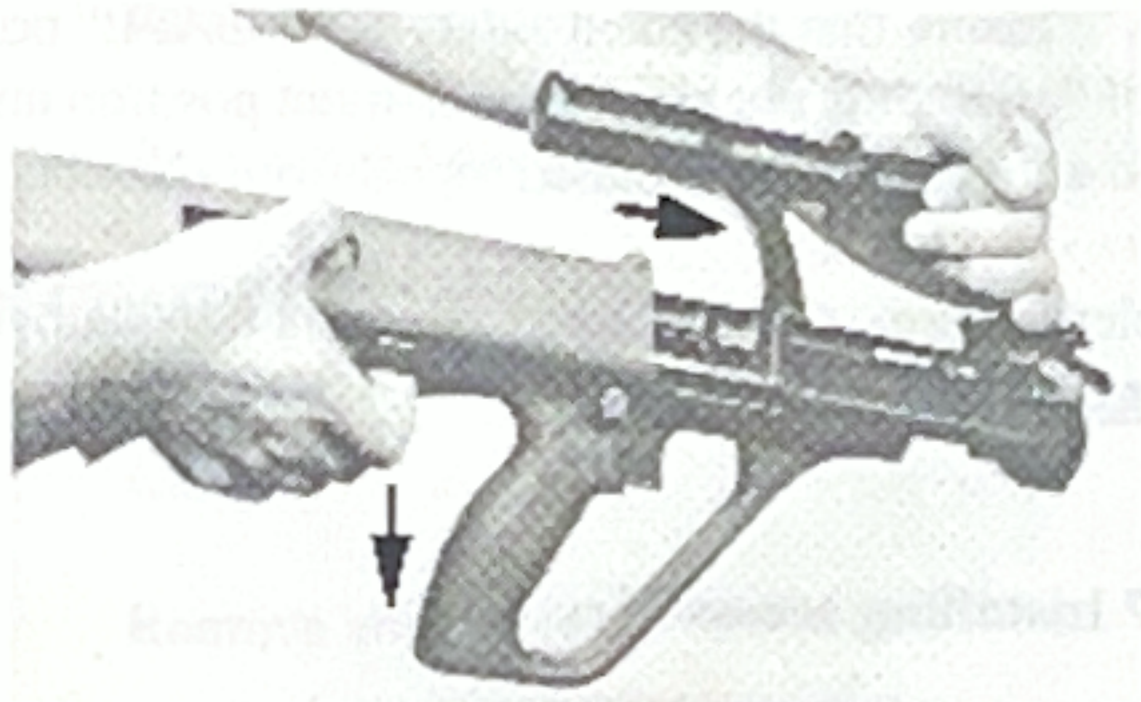


Fig. 16 Remove housing group

Gun lock group

Pull back "pin, firing" and turn 90° counterclockwise.
Pull out "pin, firing".

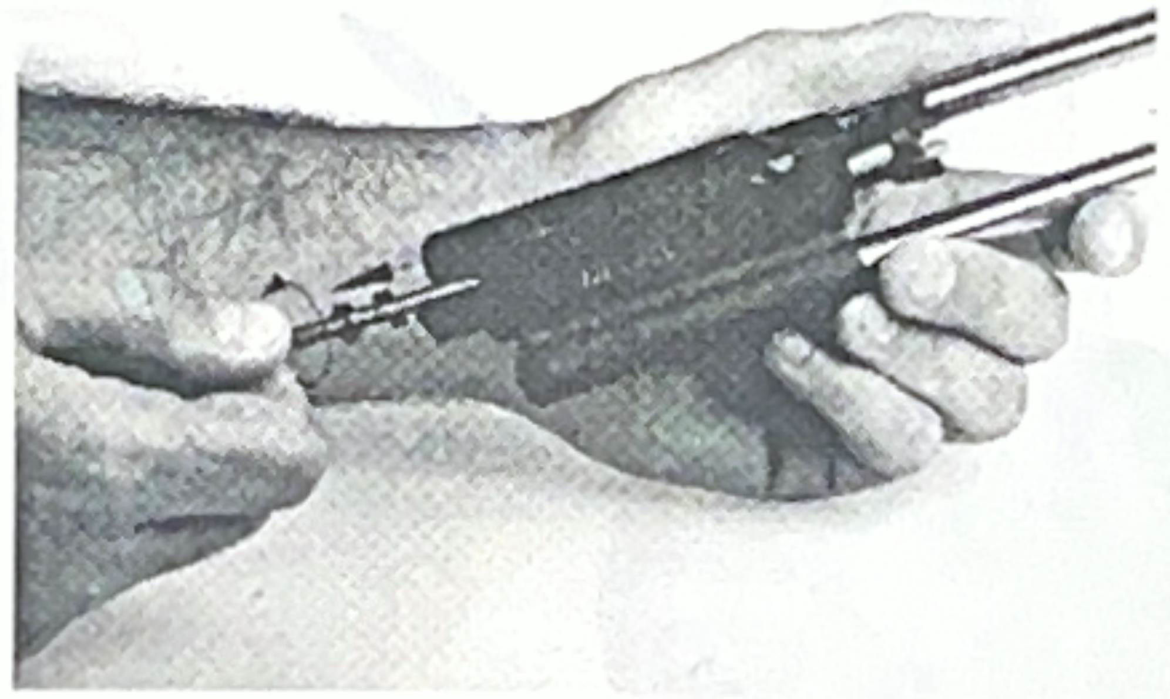


Fig. 17 Remove pin, firing

Push bolt slightly into gun lock and press down on "bolt, control" until it is flushed with "slide locking".
Caution: Bolt lock is under spring pressure.
Withdraw bolt lock, "sleeve, spring slide locking" and "spring, slide locking". Take off cocking piece from the "slide sub-assembly".
Warning:
For left-handed shooting substitute left-handed bolt lock during reassembly and reposition ejector port cover.

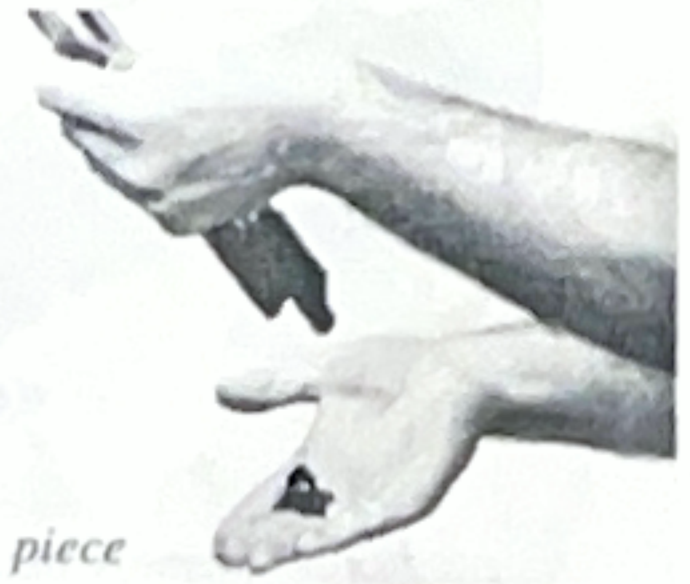


Fig. 20 Take off cocking piece

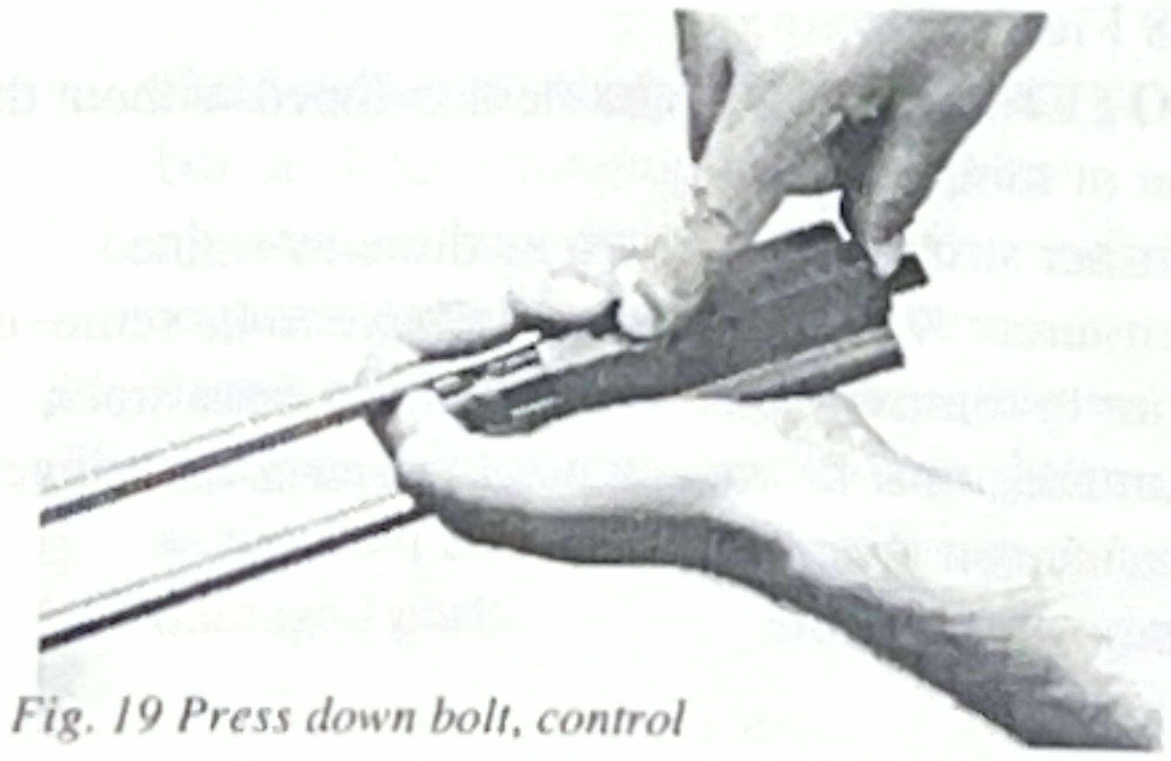


Fig. 19 Press down bolt, control

Remove plate butt

Using thumb, press hard on shallow depression on "plate, butt" and push pin retaining into butt.

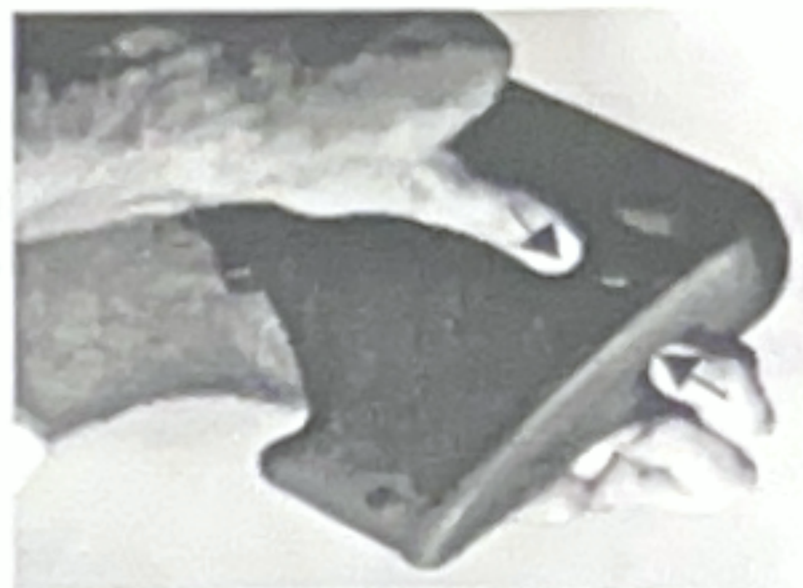


Fig. 21 Remove "plate butt"

Pull off "plate, butt" from the top.

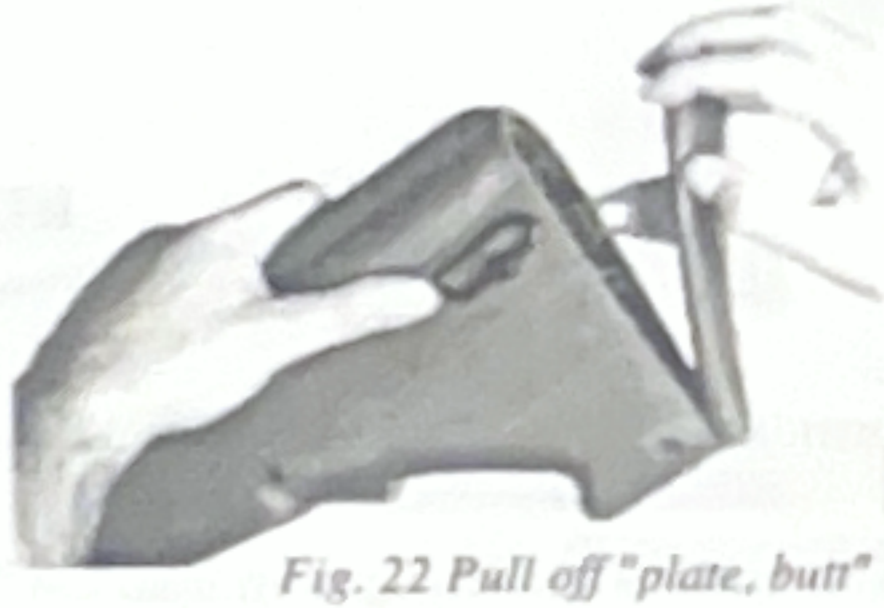


Fig. 22 Pull off "plate, butt"

Remove trigger mechanism group

Press in on end of "lock, pin retaining" and pull "pin, retaining sub-assembly" out of butt.

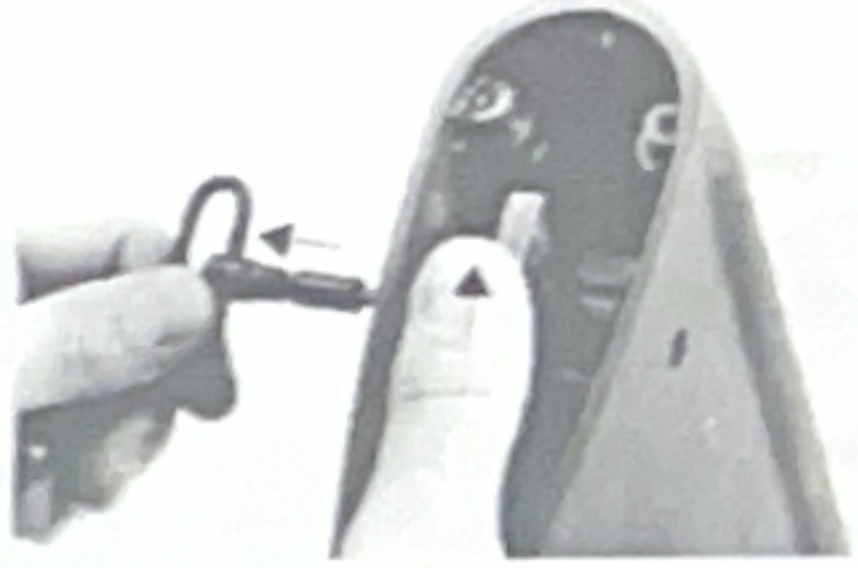


Fig. 23 Pull out "pin retaining, sub-assembly"

Grasp end of "lock, pin retaining" and withdraw trigger mechanism group from butt.

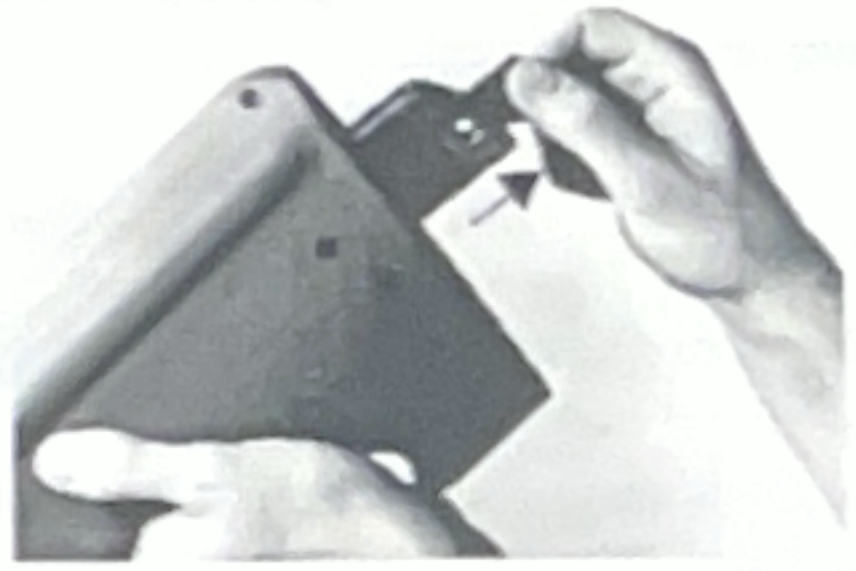


Fig. 24 Pull out trigger mechanism

Lid ejection

Slightly lever one end of plastic "lid, ejection outside" and slide off butt and discard. Remove "lid, ejection inside".

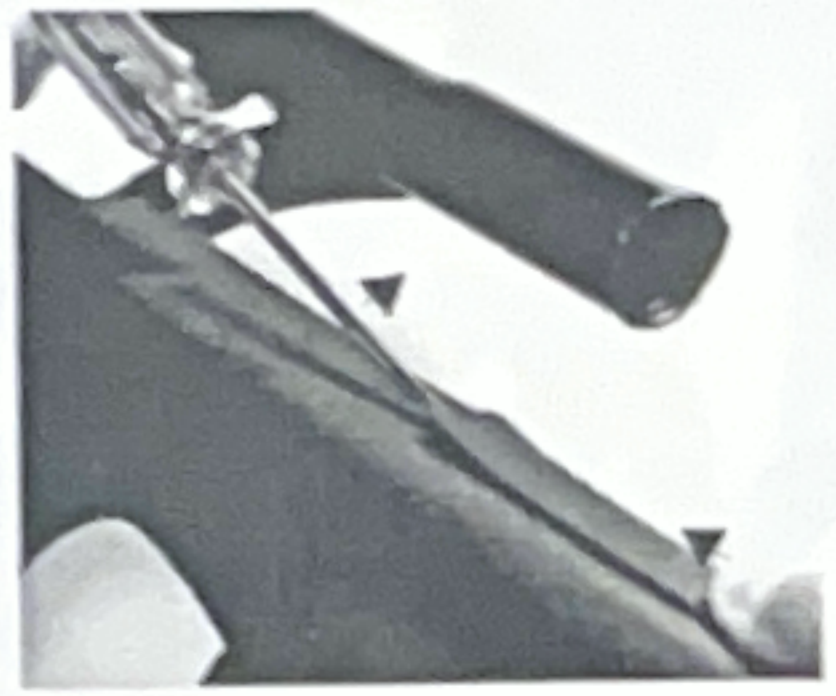


Fig. 25 Take off "lid, ejection outside"

Magazine

With empty magazine, press in one of both buttons on "retaine bottom" and slide bottom forward off magazine. Remove "platform, magazine", spring and retainer.

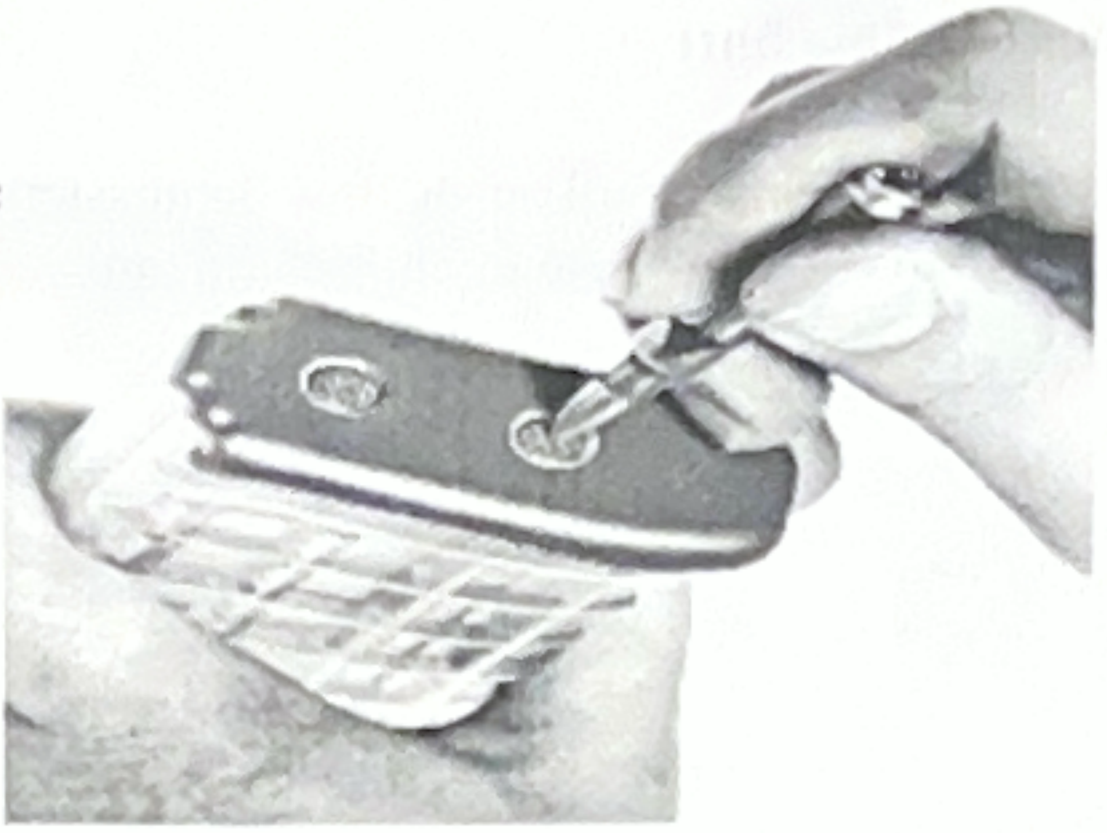


Fig. 26 Strip magazine

REASSEMBLY

Magazine

Insert "platform, magazine" into bottom of magazine and compress spring until bottom can be slided over latch plug.
Insure that both buttons are engaged in holes in "bottom, magazine".

Ejector port cover

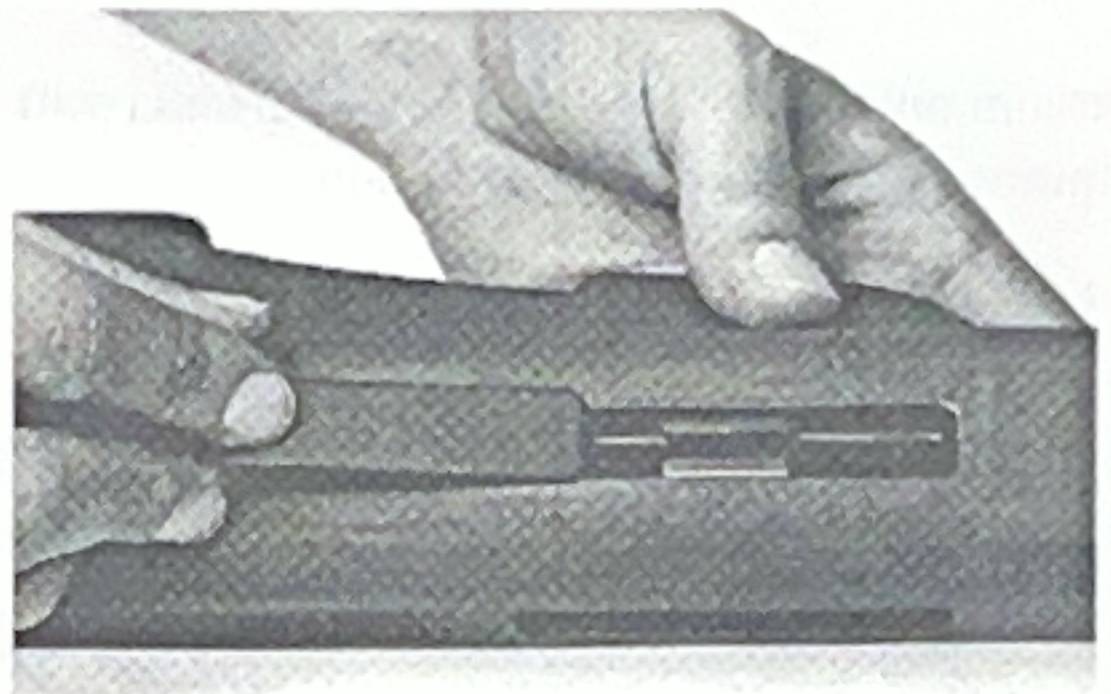


Fig. 27 Reassembly "lid, ejection outside"

Place "lid, ejection inside" under left ejector port with longest clip at top of port.
Warning: For left handed shooting, place "lid, ejection inside"over right port. Hold "lid, ejection inside" in place and slide "lid, ejection outside" grooves into clips.

Push "lid, ejection outside" across part until both ends snap down and lock.

Trigger mechanism group

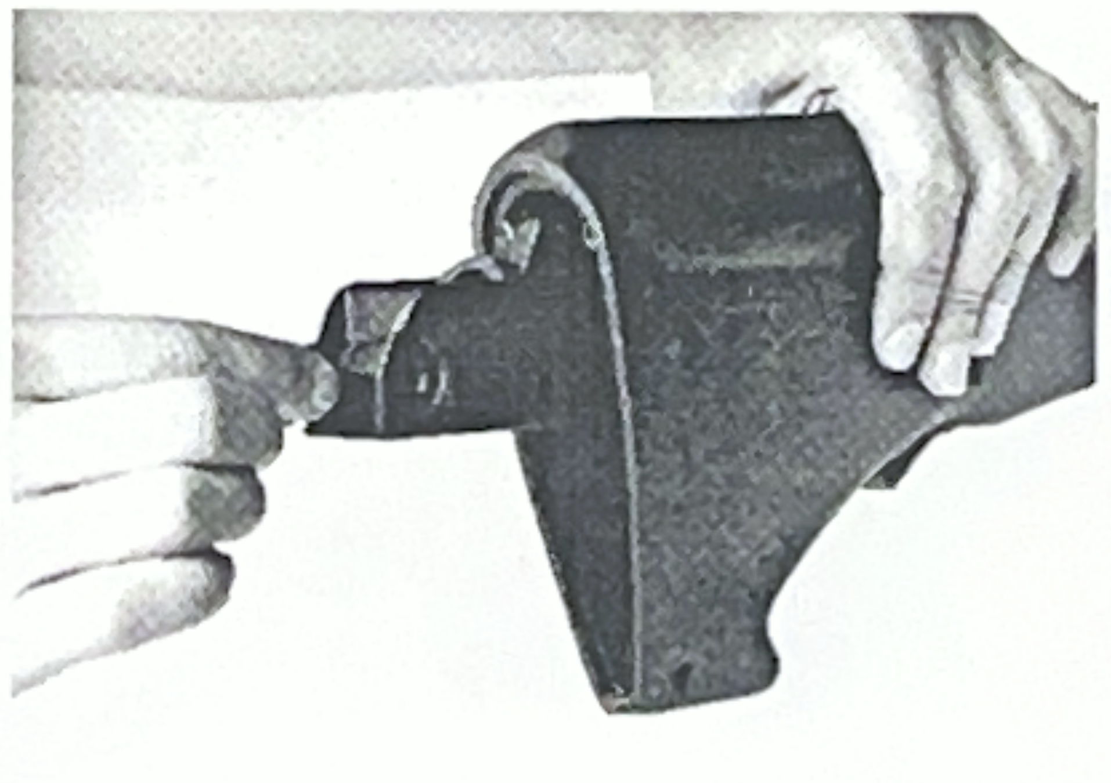


Fig. 28 Insert trigger mechanism

NOTE: Hammer must be cocked before installation.

With hammer side up, install trigger mechanism group into rear of butt with end from "lock, pin retaining" to rear.
Press in on vertical "lock, pin retaining" and insert "pin retaining" into butt from other side. Insure that "pin retaining" is pressed in completely.

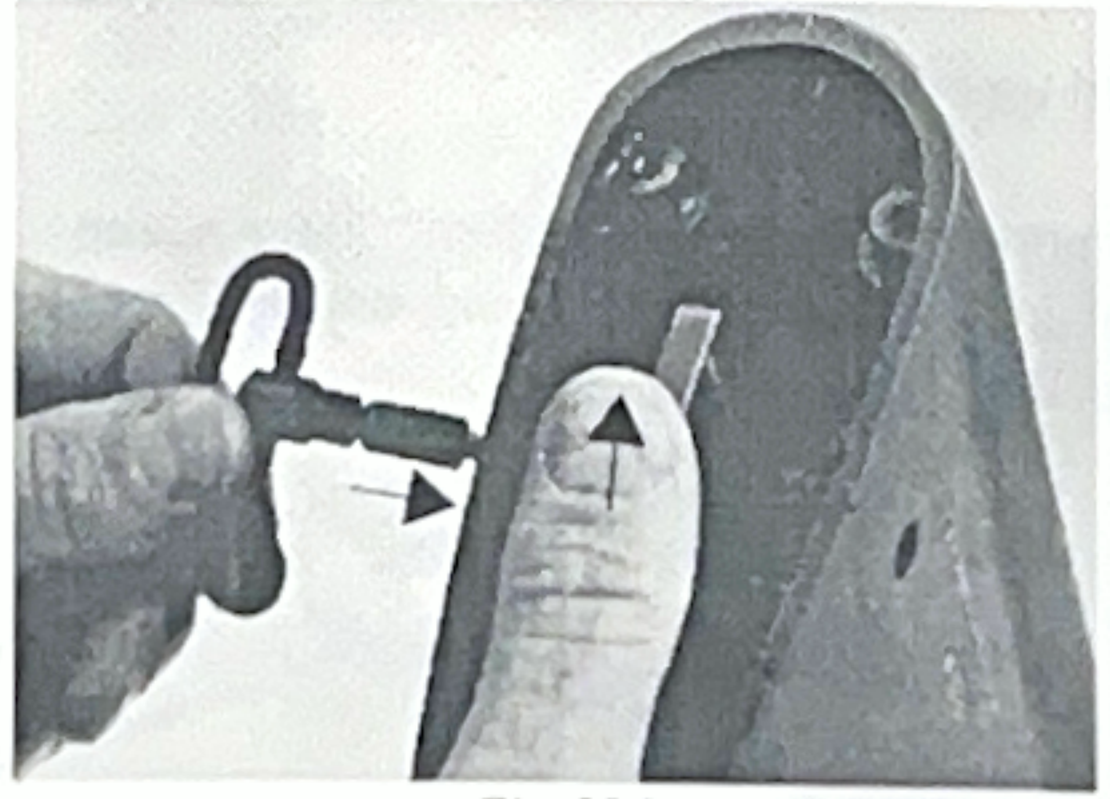


Fig. 29 Insert "pin, retaining"

Plate, butt

Hook lip on bottom of "plate, butt" into butt and rotate top of "plate, butt" into position.
While holding "plate,butt" in position, carefully pull out on "pin, retaining" (swivel) until a click is heard.
Check whether pin retaining (swivel) is locked in place.

Gun lock

Warning: For left handed shooting substitute left handed bolt.

Insert the cocking-piece into the "slide, sub-assembly".
Insert the "bolt, lock" (inclusive "slide, locking", "spring, slide locking" and "sleeve, spring slide locking" correctly attached) into the "slide, sub-assembly".
Make sure the "pin, control" is free to move. Press the "bolt, lock" down into the slide until the "pin, control" is visible in the cam slot.
While holding the "bolt, lock" in this position, replace the "pin, firing" by pushing it in until it audibly engages.
This raises the "pin, control" and locks the "bolt, lock" in place.

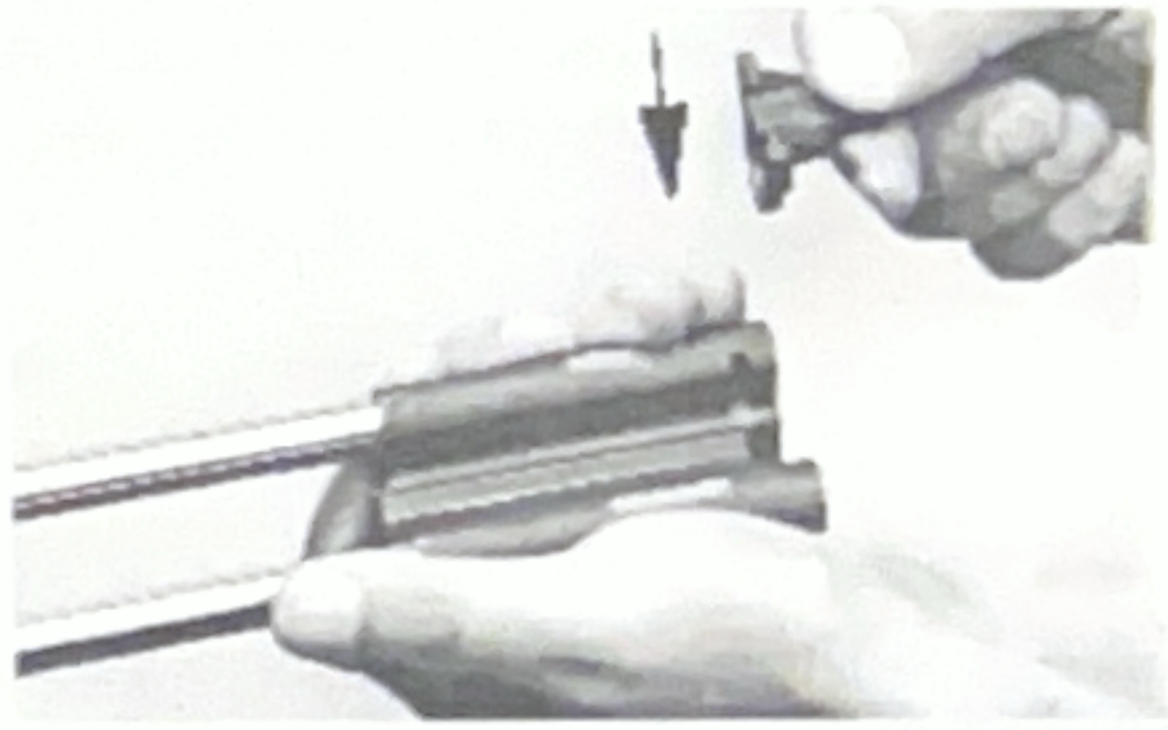


Fig. 30 Insert cocking - piece

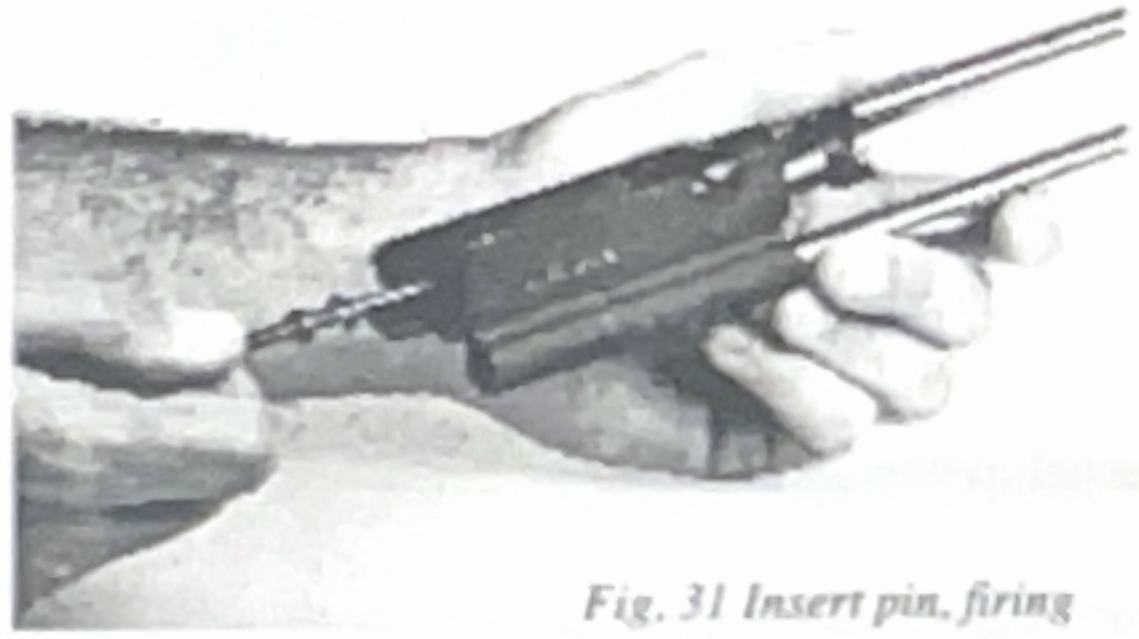


Fig. 31 Insert pin, firing

Housing group and bolt group

Insert slide guide rods into rear of housing group.
Check whether housing lock is pulled out to the right stop. With housing and gun lock group held level or slightly down in front, insert into butt until rear scope support is against top of butt. Push housing lock in until flush with butt.

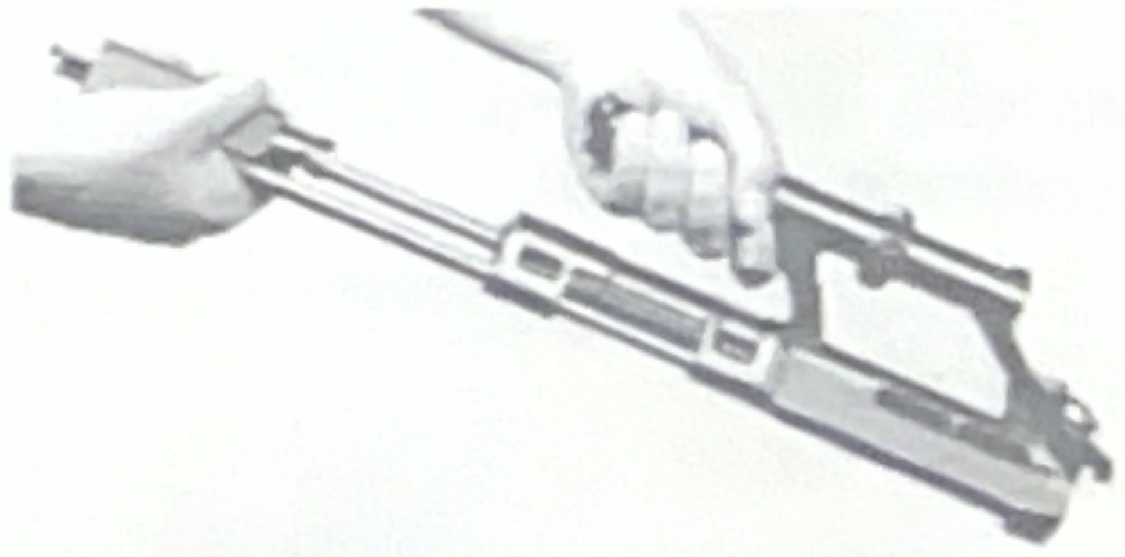


Fig. 32 Insert slide, sub-assembly

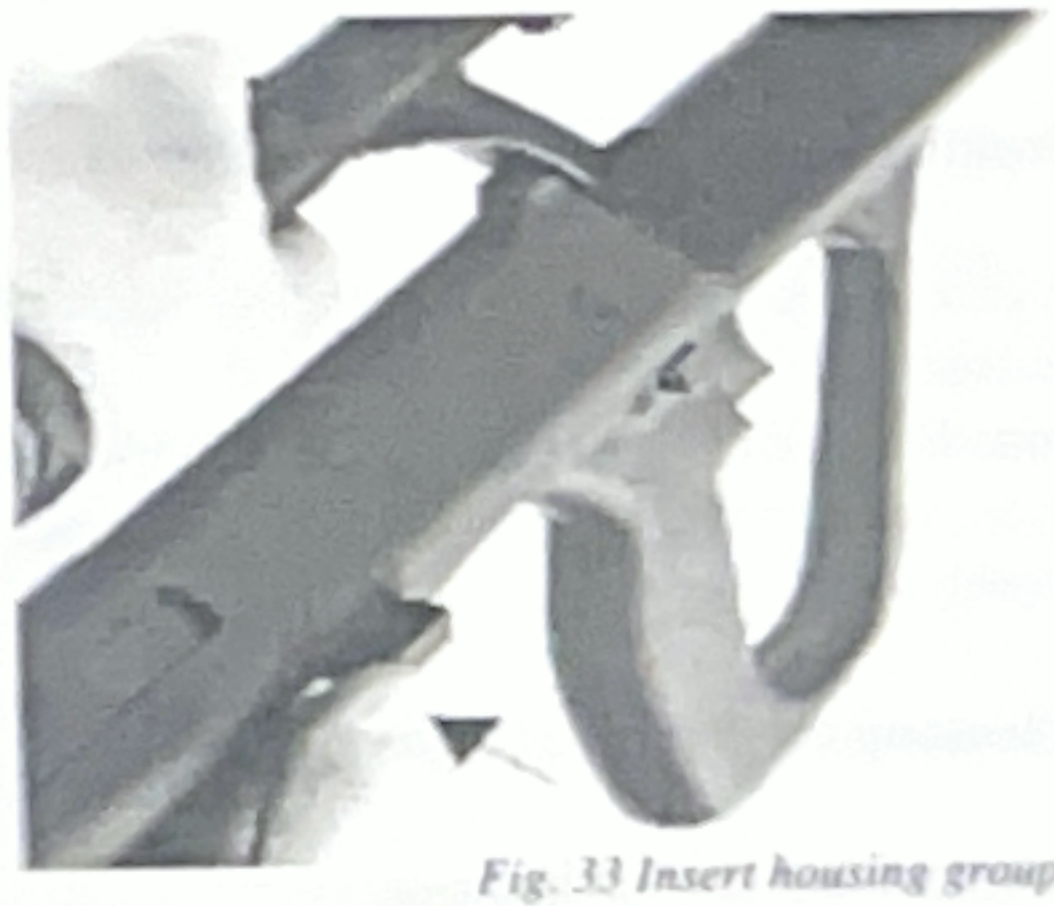


Fig. 33 Insert housing group

Gas system

Insert "spring, piston" and "piston" into cylinder.
Align end of round pin on regulator gas with lip on "slide, regulator gas".

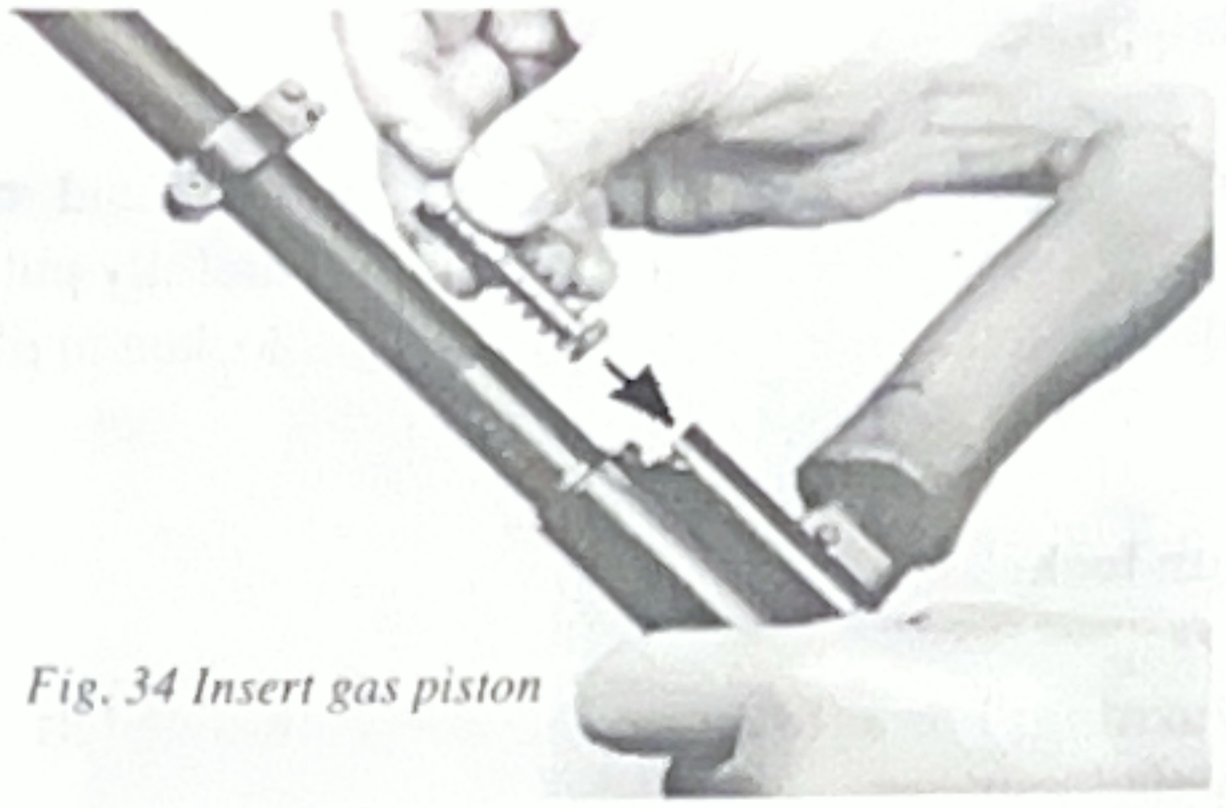


Fig. 34 Insert gas piston

Push back slightly on two ears and press "regulator, gas" into cylinder.
Align end of round pin with small dot stamped on cylinder.

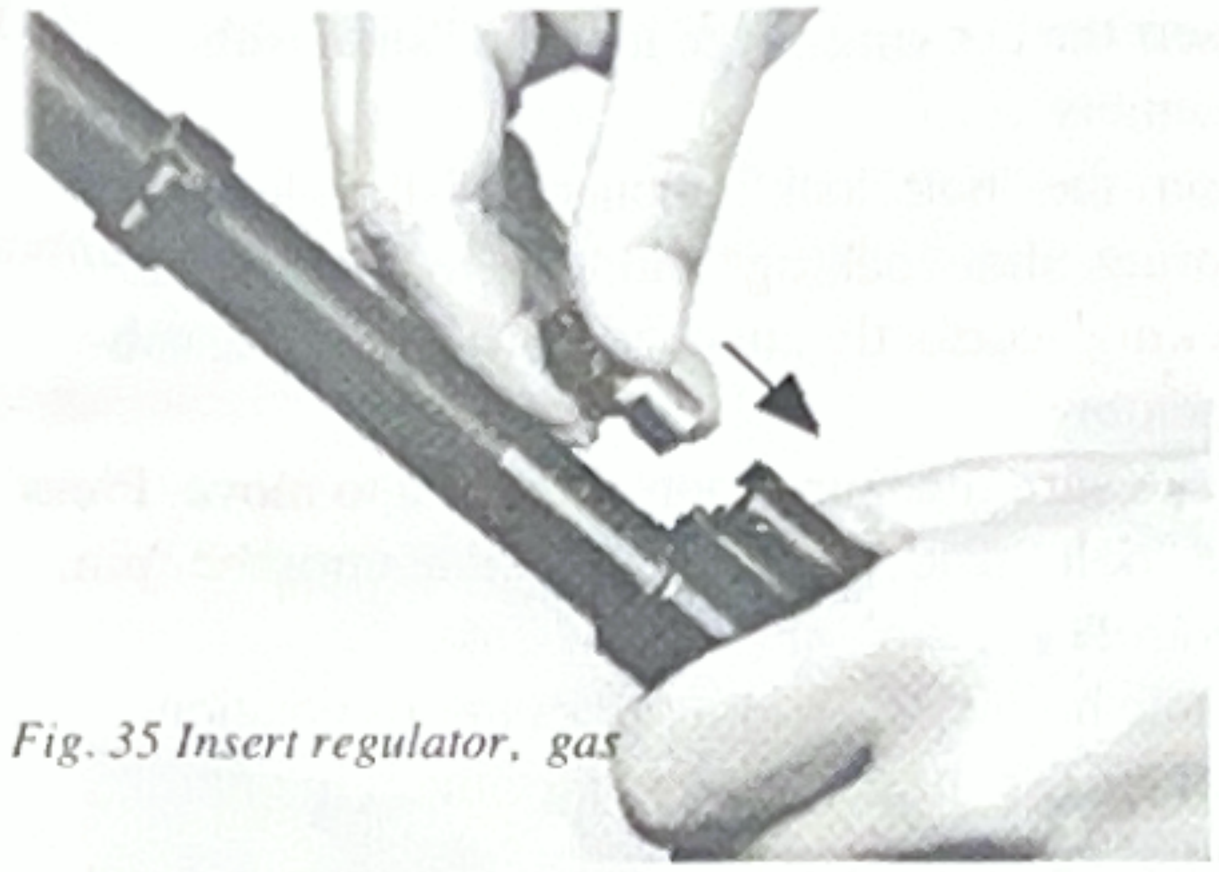


Fig. 35 Insert regulator, gas

Barrel group in housing group

Insert barrel into front of housing with "grip barrel" slightly to the left.
Push in on barrel and rotate counterclockwise until "plunger, barrel lock" clicks into place.

Note: "Grip, slide cocking" does not have to be locked back to install barrel.

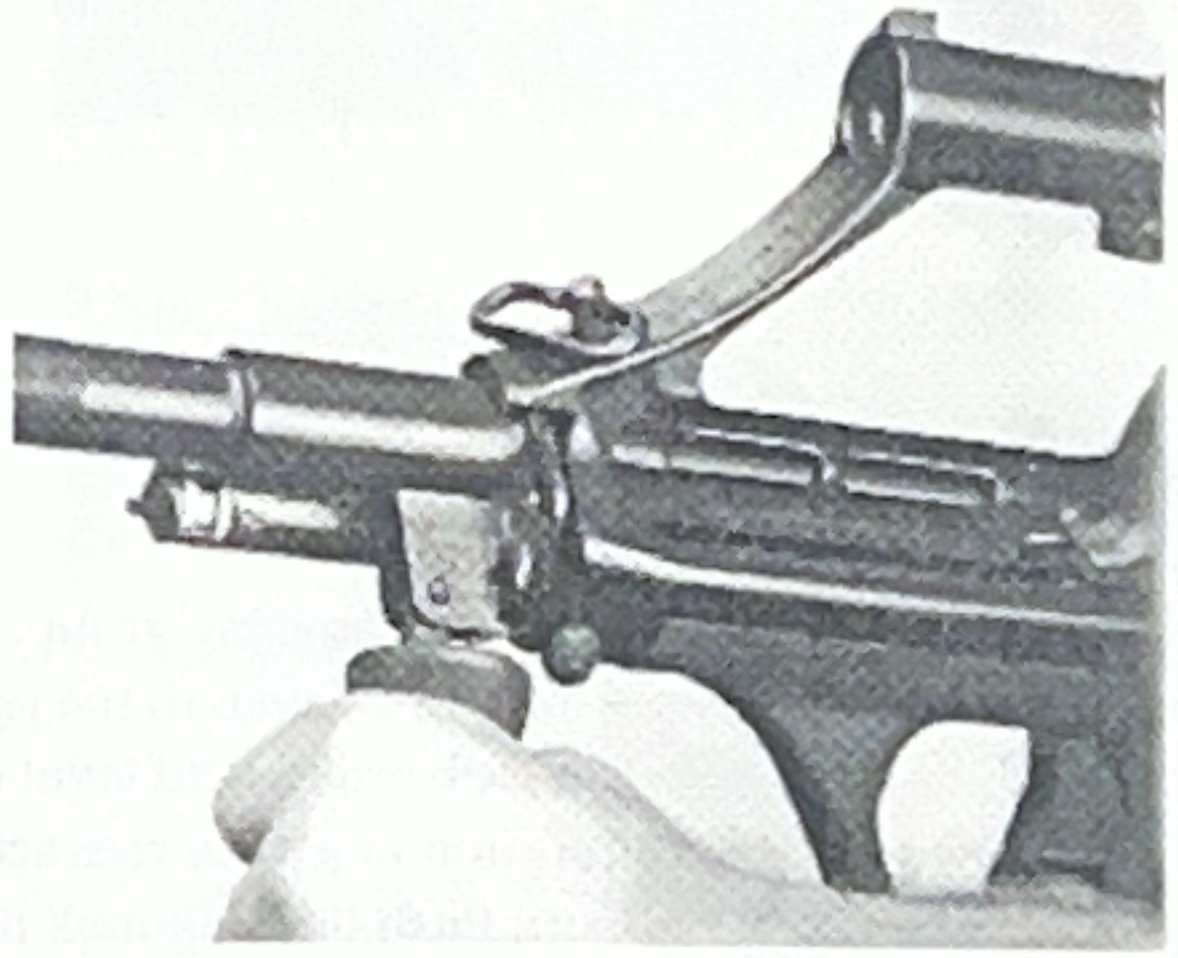


Fig. 36 Insert barrel

1.9 Cleaning and lubrication after firing

Proper care and maintenance of the **Steyr AUG** after each shooting session will insure many years of trouble-free use.
Caution: Before cleaning, place weapon on "SAFE", remove magazine, pull "grip, slide cocking" to rear and inspect chamber to insure that it is empty. See field stripping and reassembly procedure for proper disassembly.

1.10 Cleaning the barrel and gas system

Removing the barrel from housing.

Remove "plug, regulator gas", piston and "spring, piston" from gas cylinder.
Clean barrel bore with a quality bore solvent using the brushes and cord provided in the cleaning kit. A cleaning rod may be used provided that it is inserted only from the chamber end.
Use brushes and solvent to clean gas cylinder, piston and "plug, regulator gas". Use solvent and cleaning patch to clean spring. Dry all parts.
Apply a small drop of gun oil to the regulator gas latch mechanism only. Do **not** oil cylinder, piston and "spring, piston". The piston is hard-chrome plated and it is not necessary to oil it.
Intense heat from gas will turn oil into carbon residue and interfere with normal operation.
Dry bore of barrel and apply light coat of gun oil. Clean and lightly oil exterior of barrel making sure that barrel locking lugs are free of debris.
Do not let any oil run into gas cylinder.

1.11 Cleaning the gun lock group

Remove "pin, firing", bolt lock, slide locking, "sleeve, spring slide locking" and "spring, slide locking" from slide.
With brushes and solvent, clean and dry face of bolt lock, bolt lock locking lugs, extractor, ejector and "sleeve, spring slide locking".
Following parts from the gun lock group are to be oiled for lubrication:

slide rod:	2 drops each
radial cam from slide locking:	1 drop
pin control:	1 drop

1.12 Cleaning the trigger mechanism group

Remove trigger mechanism group, clean with solvent using patches or brushes as required, then dry. It is not necessary to oil parts of trigger mechanism group.

1.13 Cleaning the housing group

Clean interior of barrel and bolt lock lugs recesses with solvent and brushes, then dry. Wipe clean the housing exterior and lightly wipe with oil.

Caution: Do not get oil or solvent on either lens scope. Clean the lenses with a soft dry clean rag or plain water only.

1.14 Cleaning the butt

Use cloth and solvent to clean any oil, dirt or debris from butt, then dry.

1.15 Cleaning the magazine

Remove "bottom, magazine", "retainer, bottom,magazine", spring, platform magazine" and "platform, magazine" from "body, magazine". Wipe clean with cloth and solvent, then dry. Do not oil.

CHAPTER III
PREVENTIVE MAINTENANCE

1. General

Preventive maintenance is the systematic care, inspection and servicing of equipment to maintain it in serviceable condition, prevent breakdowns, and assure maximum operational readiness. The operator's role in the performance of preventive maintenance service is:

a) To perform the daily service each day the rifle is operated.
b) To assist the unit armourers and repair organisations in the performance of any other scheduled periodic services specified.

2. Responsibility

Operators are responsible for all equipment issued.

3. Specific procedures

The following indicates the specific procedures to be performed on the rifle by the operator for each daily service:

- * Wipe oil from bore and chamber
- * Retract bolt to assure free movement of gun lock group
- * Perform dry fire drills to assure proper operation
- * Check magazine for positive retention and functioning "catch, magazine"
- * Check optical sight. The lenses must be clear.

CHAPTER IV
REPAIR OPERATIONS

1. Trouble shooting

1.1 General

The information contained in this manual is to aid personnel whose responsibility it is to restore worn, damaged, or inoperative equipment to satisfactory condition. This information includes both determination of cause (see tables of stoppages) and corrective action. All repair maintenance is only to be effected with standard service equipment and by personnel trained in the use of such equipment, using techniques in accordance with procedures in applicable regulations.
Personnel using this section of the manual shall have acquired basic skills in trouble shooting, i. e. inspections and analysis of symptoms.

1.2 Trouble shooting Procedures

INTERNAL AND EXTERNAL TROUBLES

When a malfunction is observed, insure that all operating procedures have been followed exactly as specified, decide if the cause can be identified and the trouble eliminated without dismantling the equipment. *USE THE TABLE OF STOPPAGES!*

The table of stoppages information is designed to aid in locating and correcting malfunctions. Find the trouble that has developed in the title. Then find the cause in the propable cause column. Follow over to the right in the corrective action column and take necessary action to correct malfunction.

2. Stripping and assembly

2.1 General

This section contains instructions on stripping and assembly.

Stripping and assembly barrel group

Punch through "pin, retaining grip barrel".
Pull off "grip, barrel". When doing so, be sure that the "lid, grip barrel", which is spring-loaded, does not jump away.

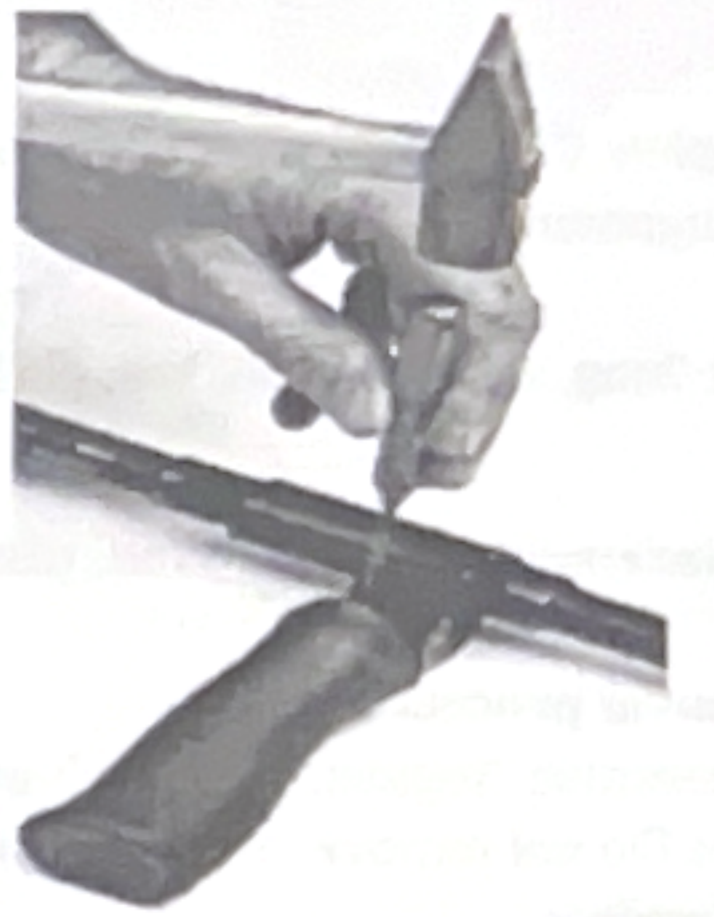


Fig. 37 Punching through "pin, retaining grip barrel"

Take off "lid, grip barrel" and "spring, grip barrel" from "grip, barrel".

Fitting procedures:
Introduce "spring, grip barrel" with long leg in front into "grip, barrel".
Put "grip, barrel" into barrel sleeve (flattened part of barrel grip pin shows toward chamber).

Punch in "pin, retaining grip barrel".
Suspend "spring, grip barrel" with hook in eye and pull it out to such an extent that the "lid, grip barrel" may be suspended.
Let "lid, grip barrel" engage. The hook for the fitting of "lid, grip barrel" should be locally made of **spring steel wire.**
Auxiliary tools are required also for disassembling the slide cocking.

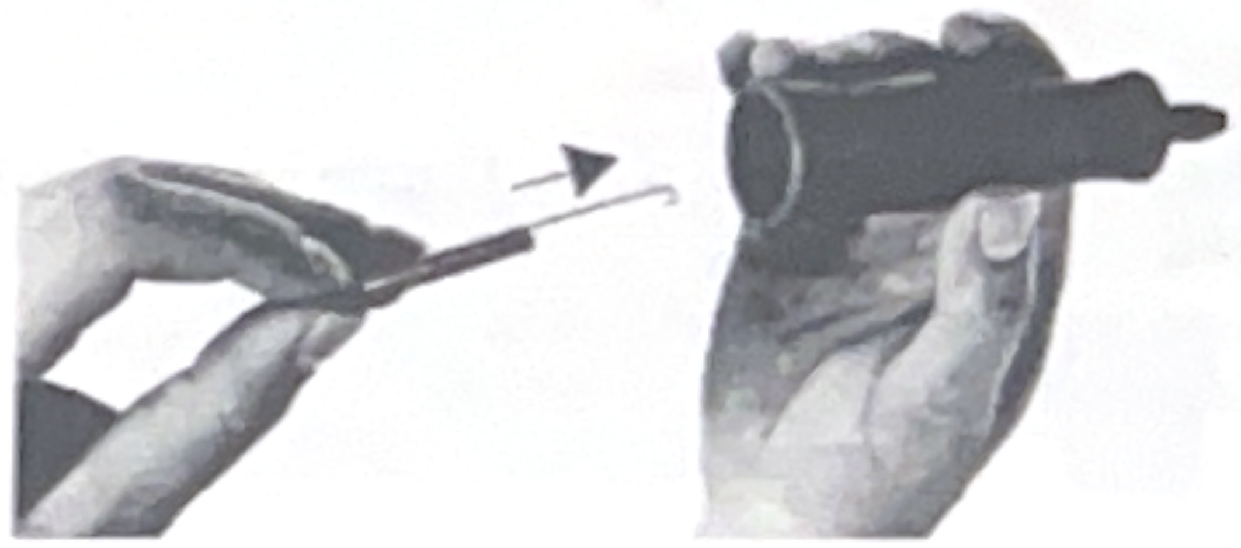


Fig. 38 Insert spring, grip barrel

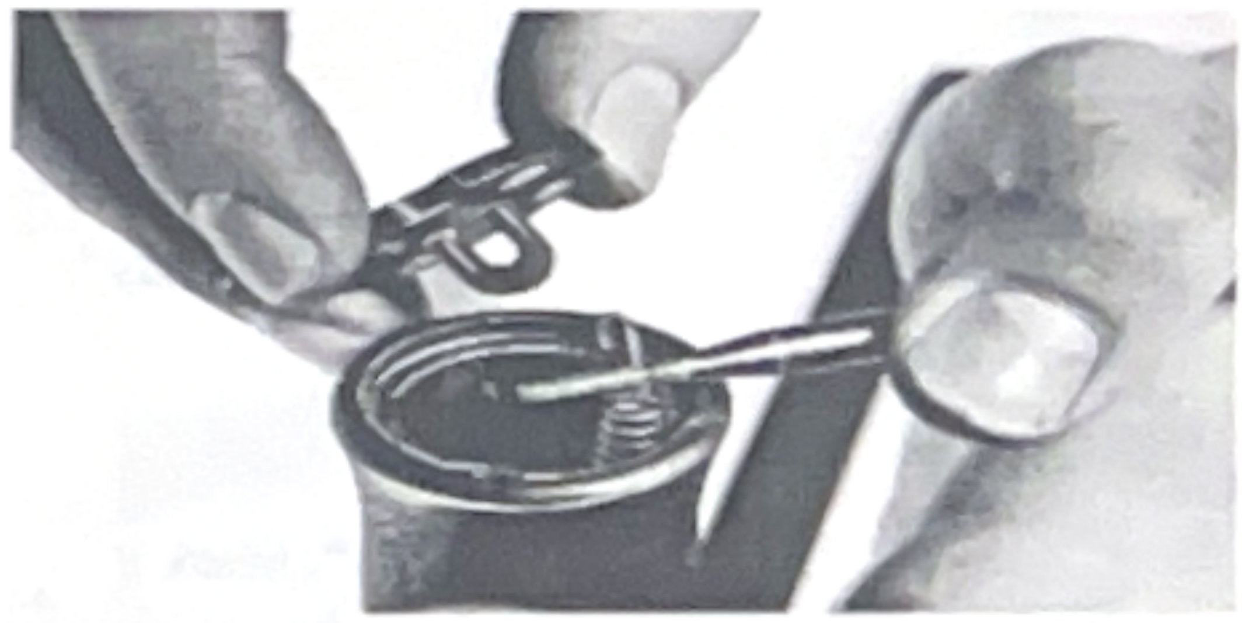


Fig. 39 Insert lid, grip barrel

Remove/Install "eliminator, flash"

Remove Procedure:
Screw off and put aside "eliminator, flash" (LH-thread). Then screw off check nut, put aside barrel. By means of screw driver lift spring ends of "ring, retaining" out of "nut, eliminator flash" groove, pull off "ring, retaining".

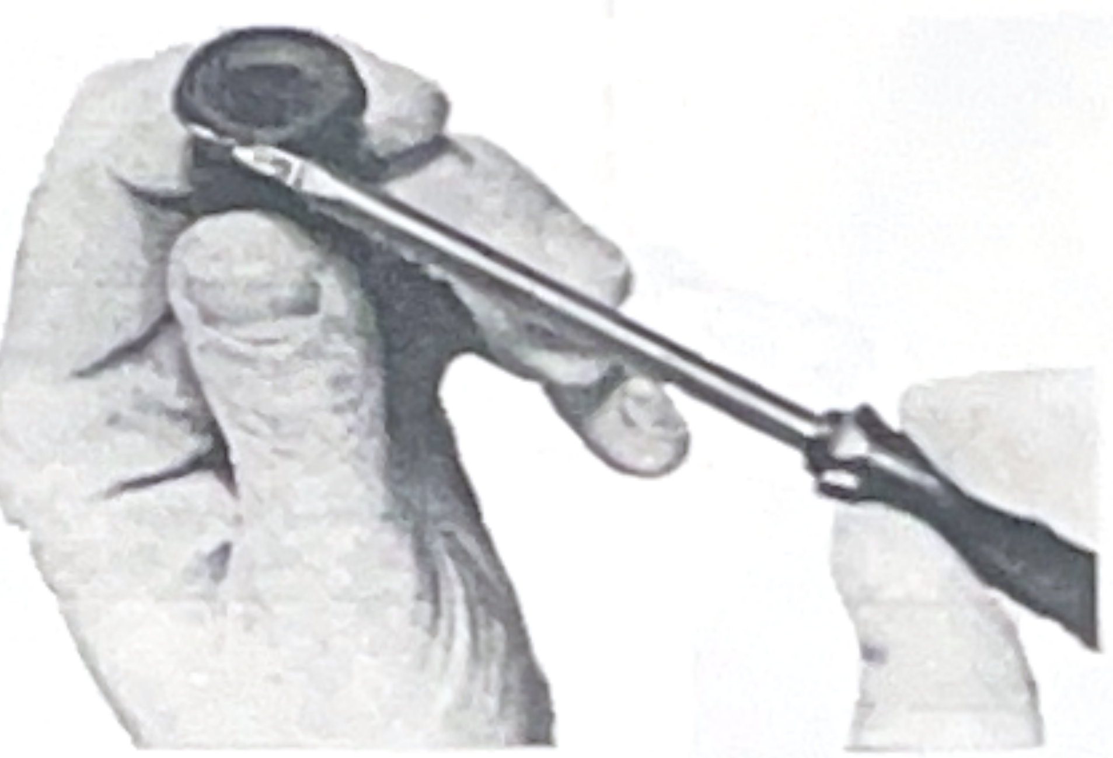


Fig. 40 Lift spring ends of "ring,retaining"

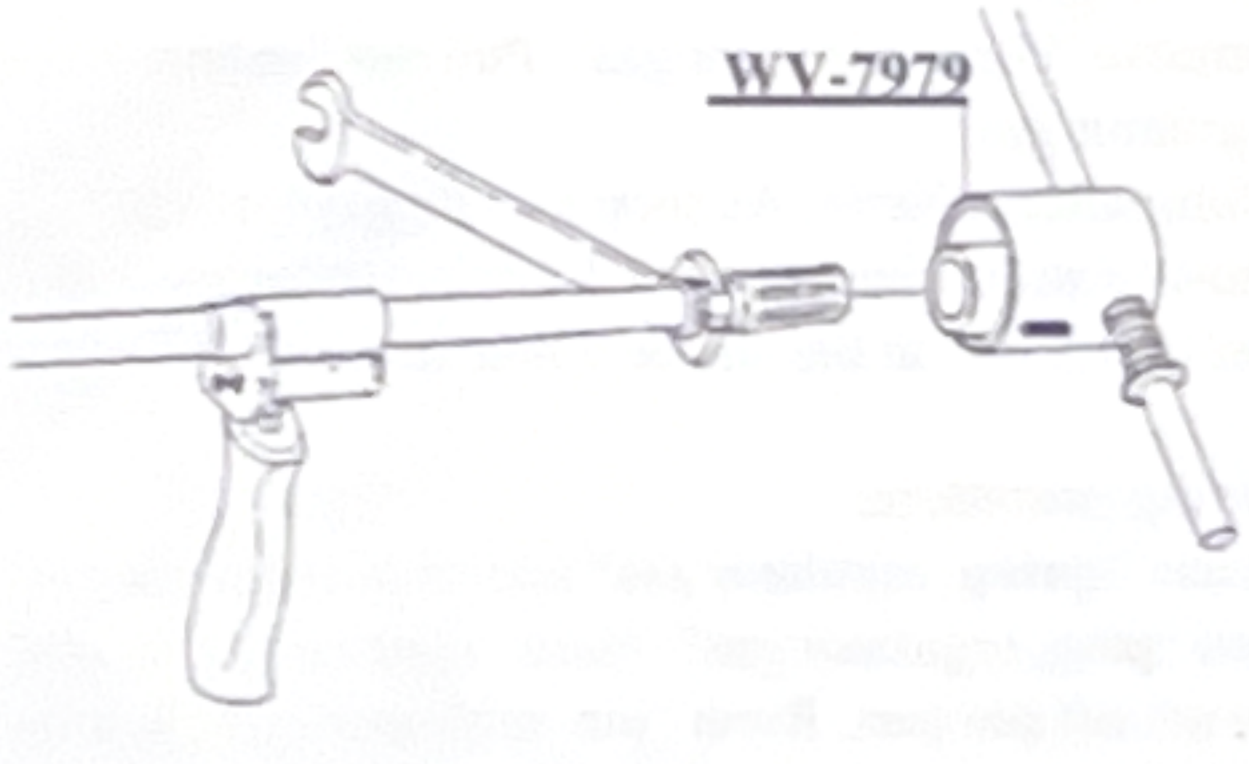


Fig. 41 Screw off "eliminator, flash"

Install procedure:
Screw "nut, eliminator flash" on barrel to the stop position (note LH-thread). Screw on "eliminator flash" to the stop position, then backward until the central slot on the eliminator is running in line with the optical sight on top of the barrel. The large closed segment of the eliminator will then be corretly positioned in line with the hand grip on the underside of the barrel.
Complete the operation by fastening the eliminator flash with "nut, eliminator flash" taking care to maintain the alignment.

Slide "ring, retaining" on "nut, eliminator flash" and allow it to engage into groove.

Replacement "piston, "ring, piston", "spring, piston"

Removal procedure:
Disassemble "regulator, gas, sub-assembly".
Note: Do not remove "ring, piston" except if damaged, then replace.
Take off "rings, piston" with screwdriver.

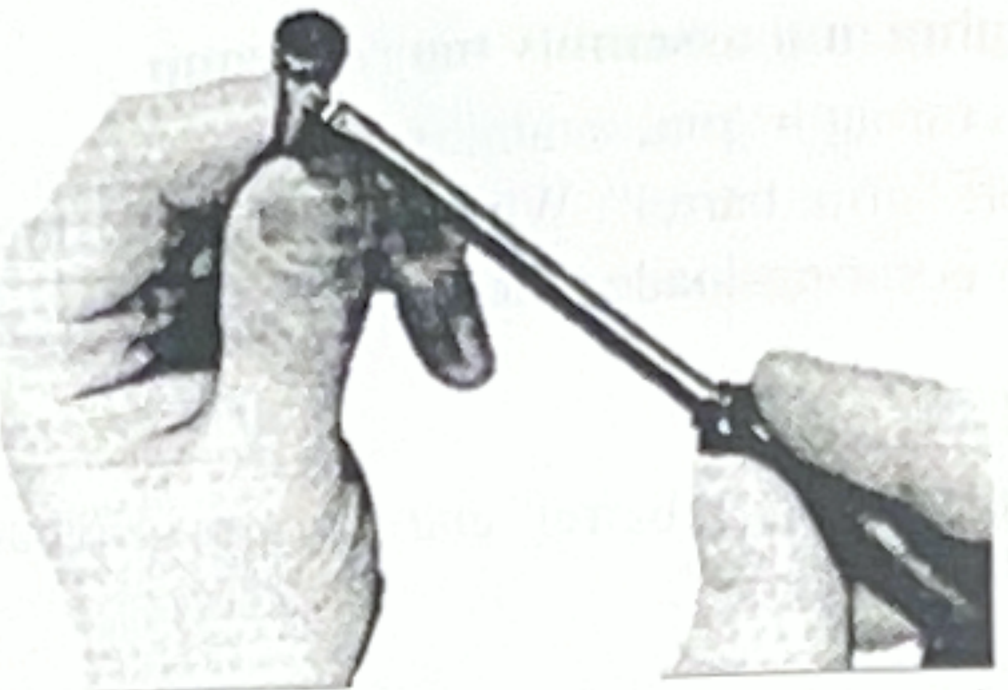
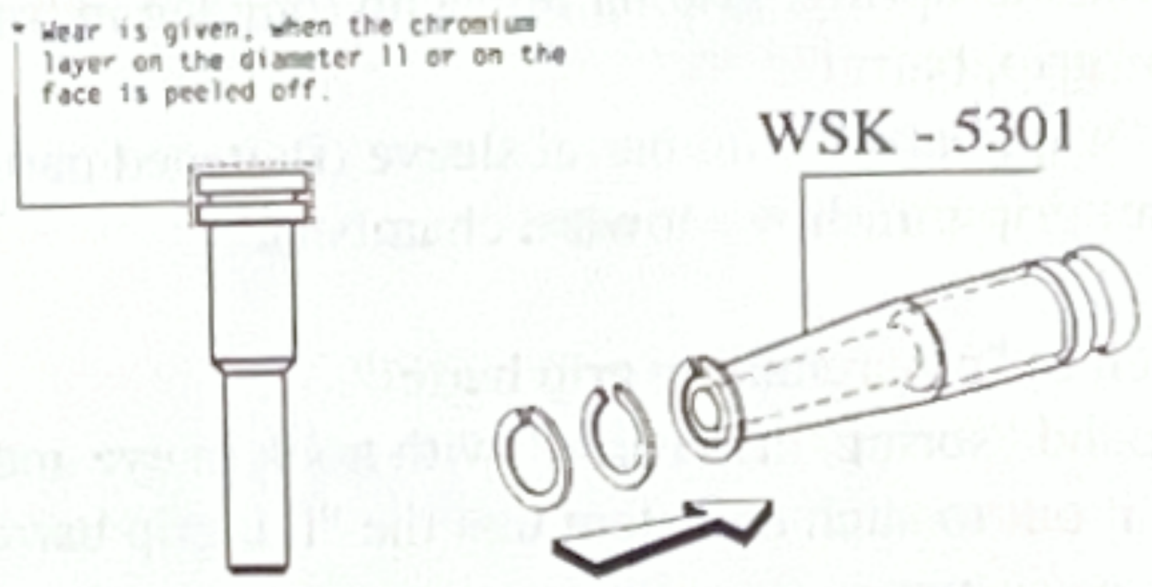


Fig. 41 Take off "rings piston"

Fitting procedure:
Mount "rings, piston" on piston. Use the mounting cone WSK - 5301.
Insert "spring, piston". Insert complete "gas, piston" and "regulator, gas, sub-assembly".


* Wear is given, when the chromium layer on the diameter 11 or on the face is peeled off.
WSK - 5301
Fig. 42 Mounting "ring, pistons"

Replacement of "regulator, gas, sub-assembly"

Removal procedure:
Take out "regulator, gas, sub-assembly". Mark rivetting point on "slide, regulator gas" by means of a pin punch in centre, spot-drill approximately 1,5 mm with center drill (Fig. 43) and knock out pin with pin punch.
Remove "slide, regulator gas". Pull out "spring, regulator gas".
Elimination criteria: As soon as the gas plug head shows a max. diameter of 2,3 mm at the largest hole and of 1,8 mm at the smallest hole discard.

Fitting procedure:
Insert "spring, regulator gas" and "pin, regulator gas" into "plug, regulator gas". Place "slide regulator gas" on set-off pin part. Rivet "pin, regulator gas". Insert "regulator, gas sub-assembly".

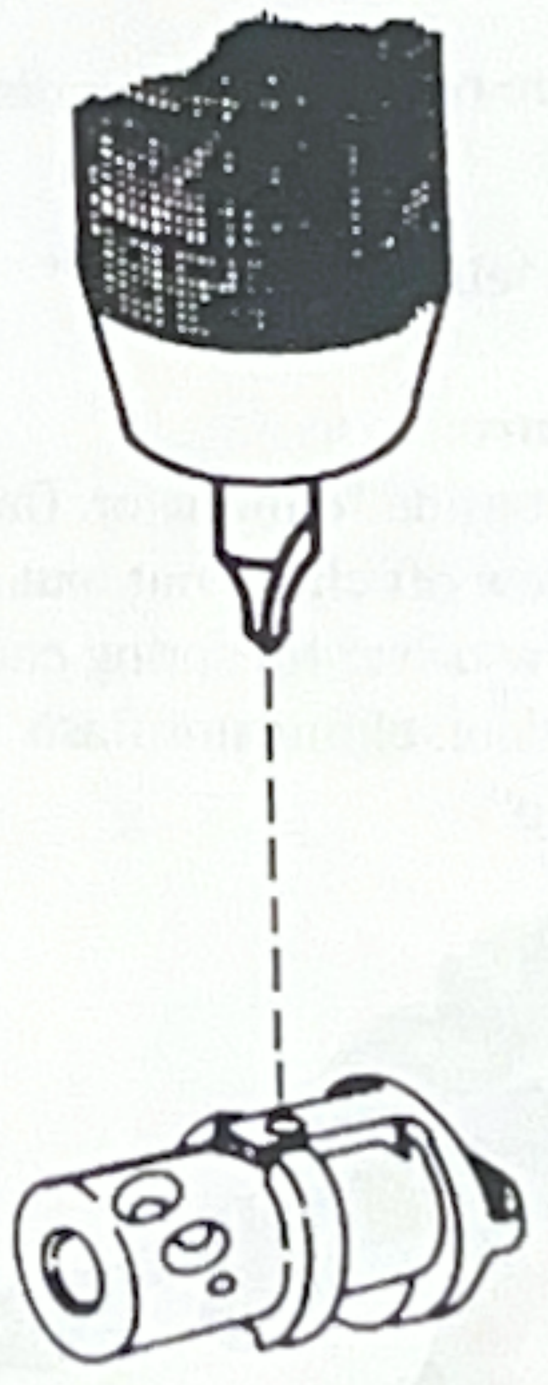


Fig. 43

Replacement of "plunger, barrel lock"

Removal procedure:
Pull out gun lock group from housing and put to one side. Screw out and throw away grub screw. When not easy to move, warm up Loctite 242 because of screw locking varnish.
Take out "button, sub-assembly". Remove "plunger, barrel lock".
Fitting procedure:
Degrease **new** "grub screw" with trichloroethene and then apply screw locking varnish.
Insert "button, sub-assembly" and "plunger, barrel lock", turn in grub screw.

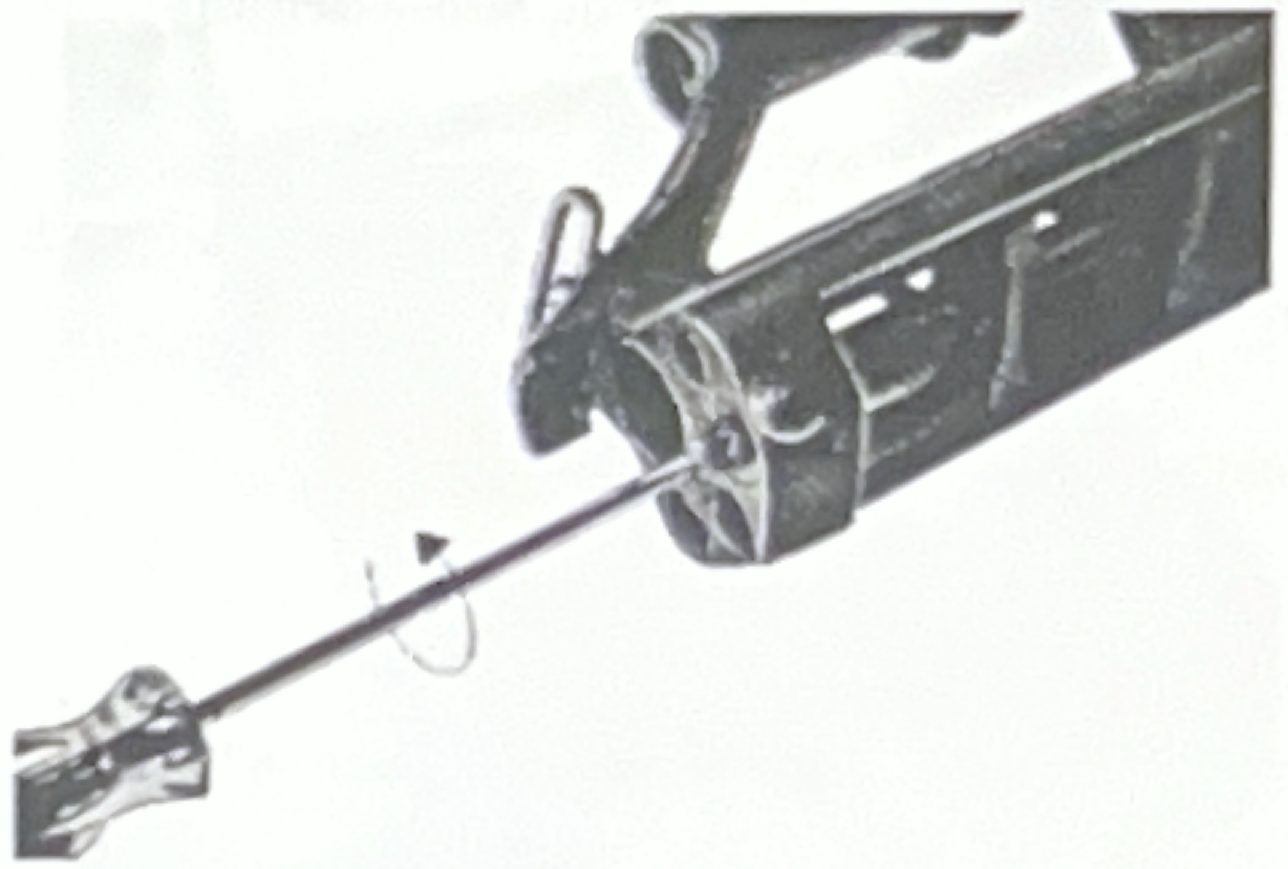


Fig. 44 Screw out grub screw

Replacement of slide cocking

Removal procedure:
Punch through "pin, grip slide cocking" (Fig. 45).
Pull "grip, slide cocking" and "plunger, slide cocking" with spring upward from "body, slide cocking".
Pull back "body, slide cocking" to end from the housing channel, pull out "coupling, slide cocking" and "spring, coupling slide cocking".
Slide "body, slide cocking" from below through housing window.
Punch through "pin, body slide cocking" on "body, slide cocking" (Fig. 46).
Pull out "spring, slide cocking" with hook (Fig. 47).
Hook to be locally made from spring steel wire.

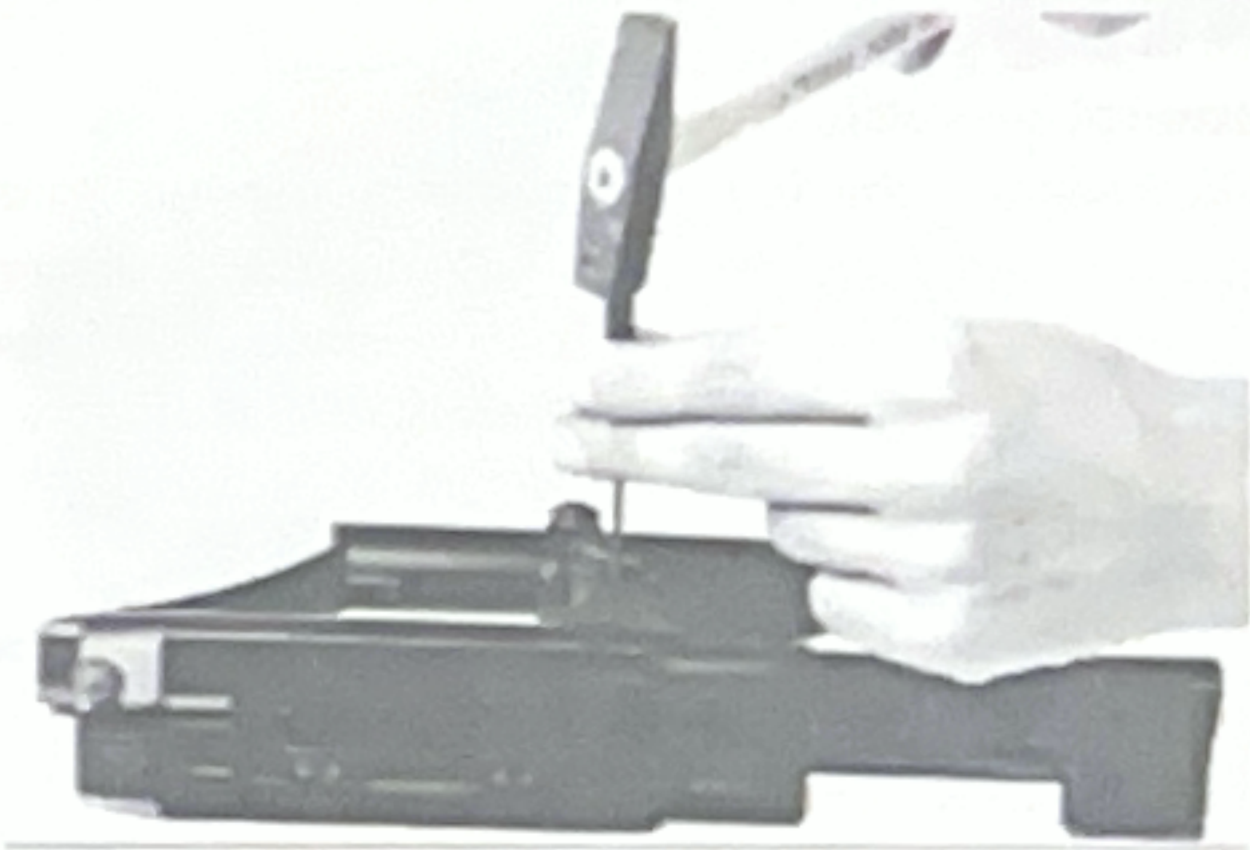


Fig. 45

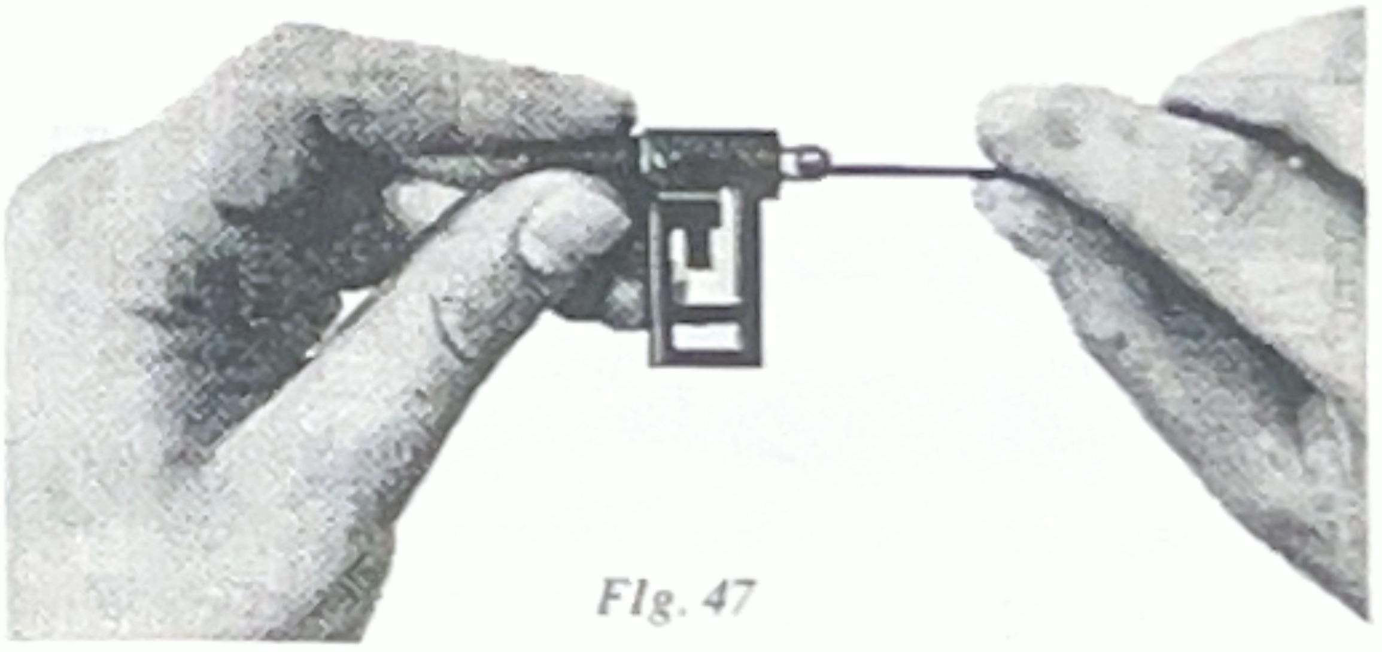


Fig. 47

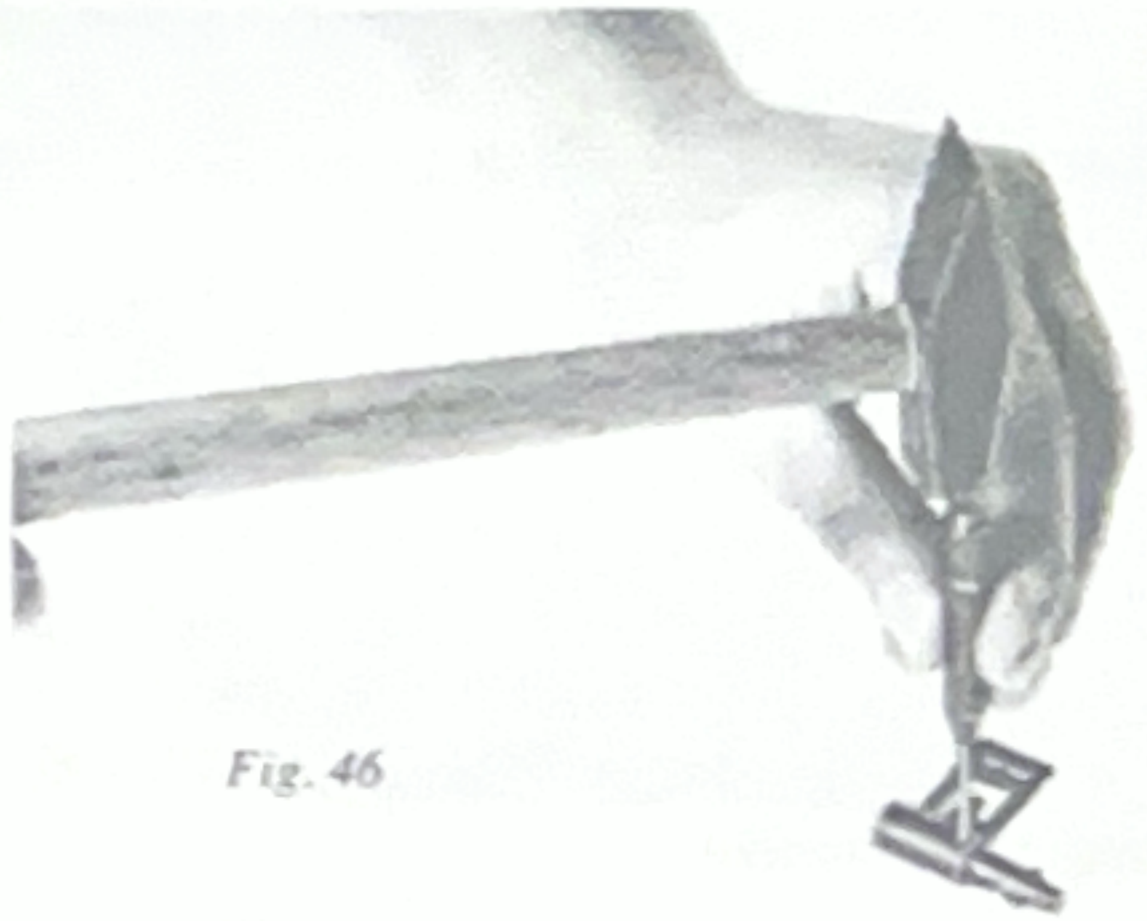


Fig. 46

Fitting procedure:

Assemble slide cocking in reverse order.

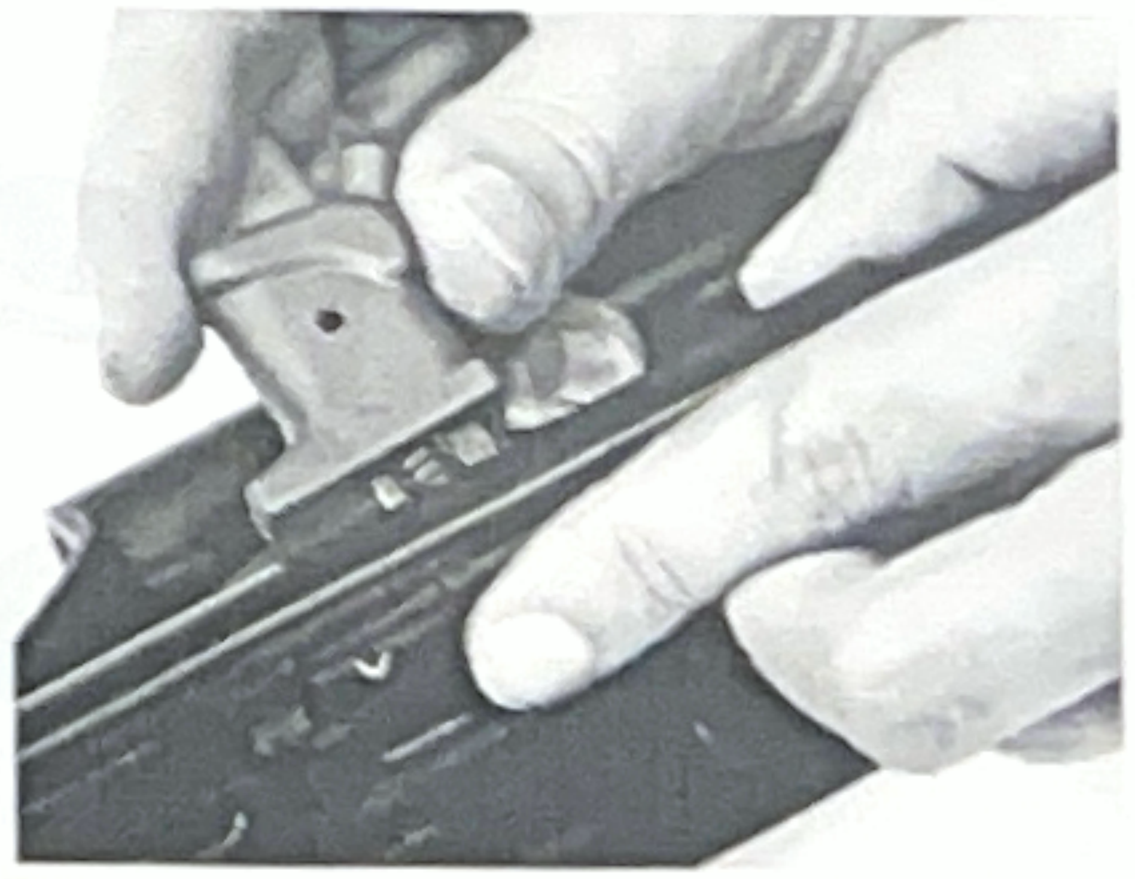


Fig. 47 a

Replacement of "slide, front, sub-assembly"

Removal procedure:
Place housing on a suitable wooden support. Punch through "pin, retaining sling front" (Fig. 48).

Take out "sling, front, sub-assembly".

Fitting procedure:
Insert "sling, front, sub-assembly, punch in "pin, retaining sling front".

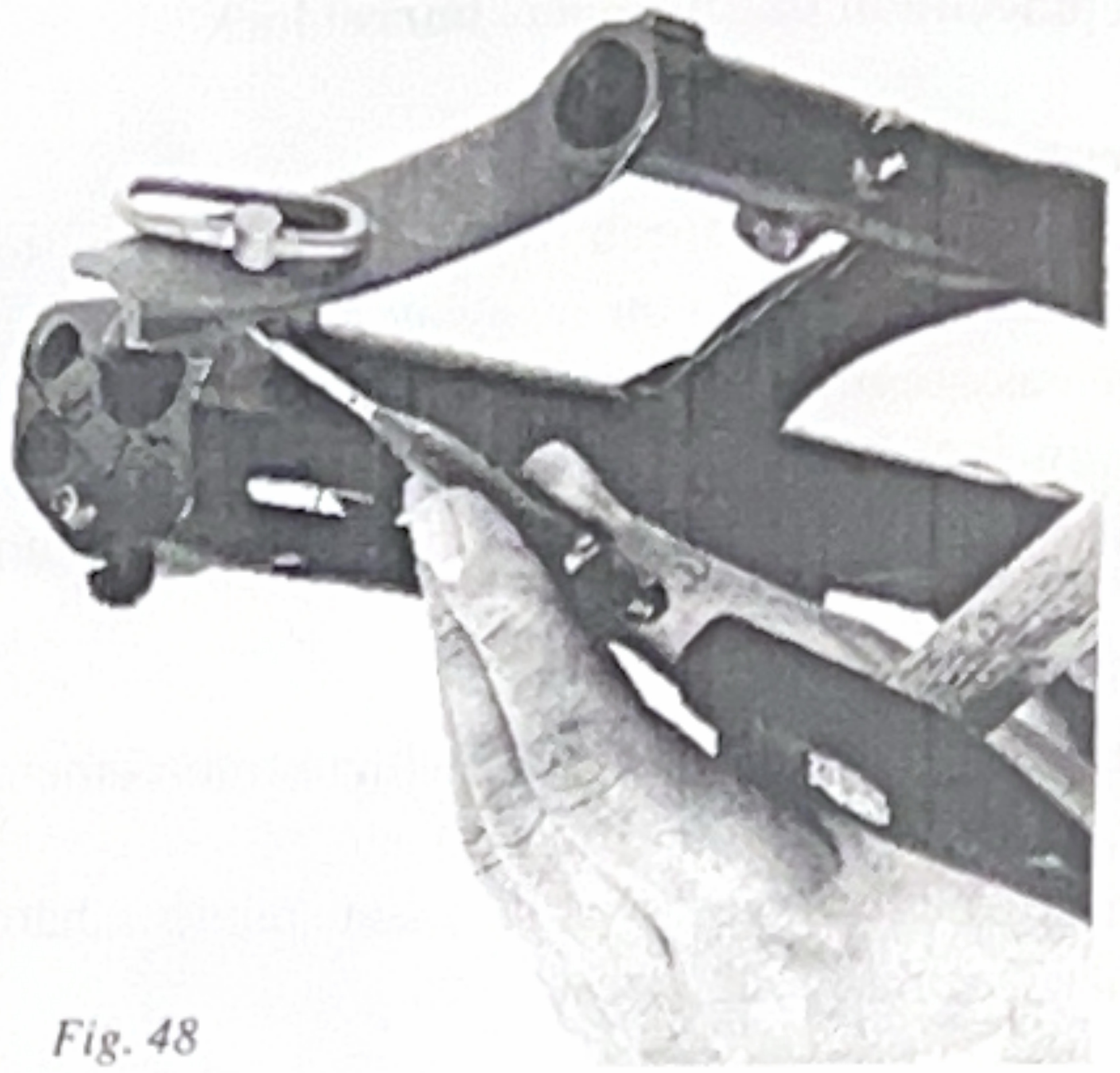


Fig. 48

Replacement "optical sight" (at intervals a service is necessary)

Removal procedure:
Take housing tube with left hand and turn out "screw, fixing, sub-assembly" and "screws, adjusting, sub-assembly". Slide in mandrel for "tube, optical" in the housing tube and turn mandrel's grip clockwise.
Pull back the mandrel (Fig. 49), the "tube, optical" will then slide out.
Turn the mandrel's grip counterclockwise and press to front.
Take off "tube, optical" (Fig. 50).

Fitting procedure:
Blow out housing bore with compressed air. Make certain the bore is clean. Grease inserting point slightly with LOSOID sealing grease (Fig. 51). Grease threads for screws in housing and O-rings of optical tubes slightly.
Grip optical tube with mandrel WSK - 5259, introduce it into housing and position it (Fig. 52).
Turn in "screws, adjusting" by hand (Fig. 53).
Turn in "srew, fixing" by hand.
Tighten "srew, adjusting" and "srew fixing" with torque wrench. The correct torque is 9,5 Nm.
Check optical sight with release device WV - 8354 for optical equipment.

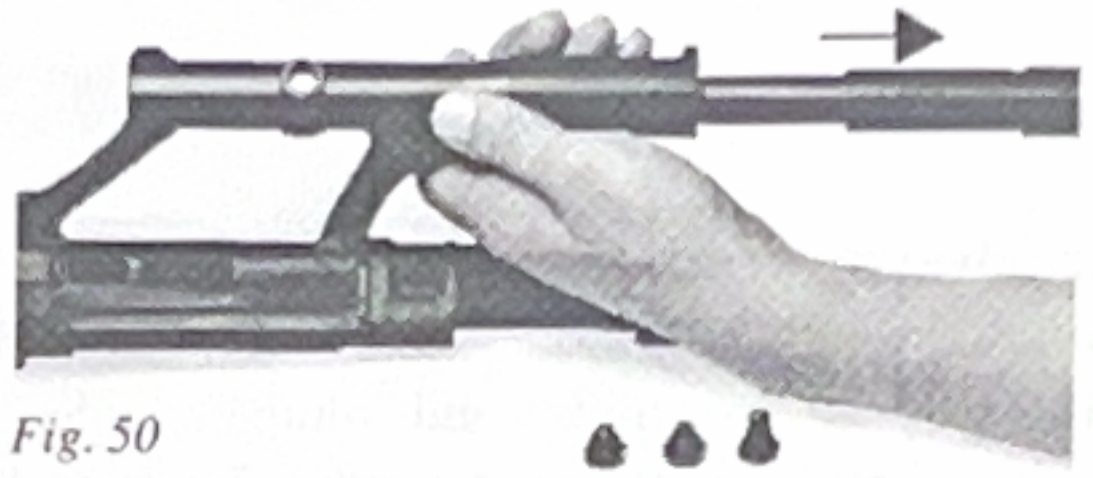


Fig. 50

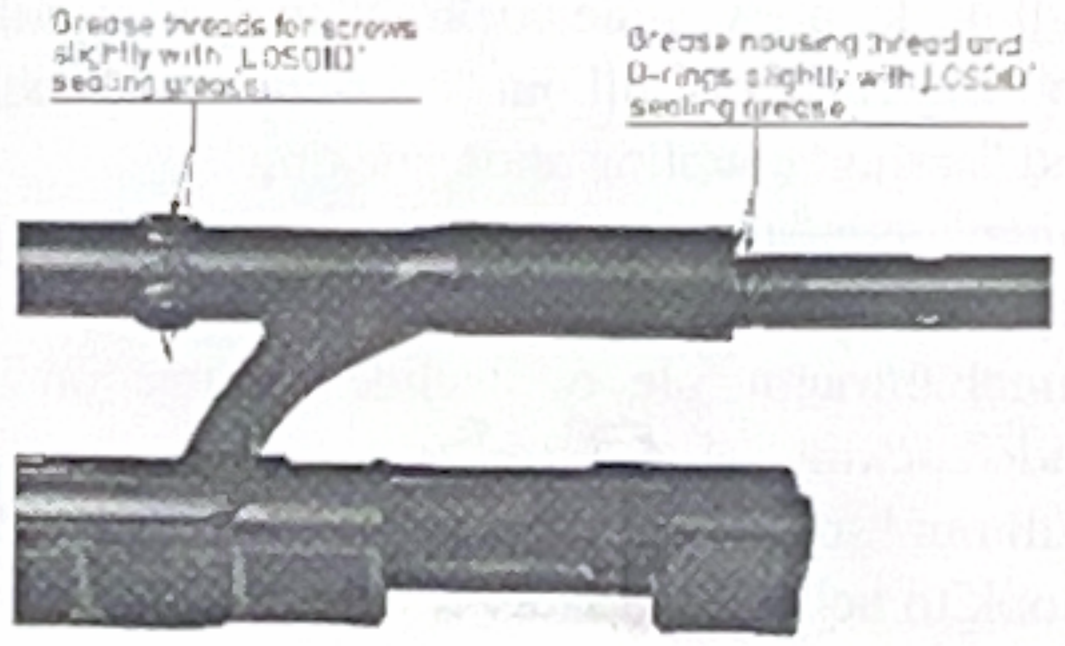

Grease threads for screws slightly with „LOSOID" sealing grease.
Grease housing thread and O-rings slightly with „LOSOID" sealing grease

Fig. 51

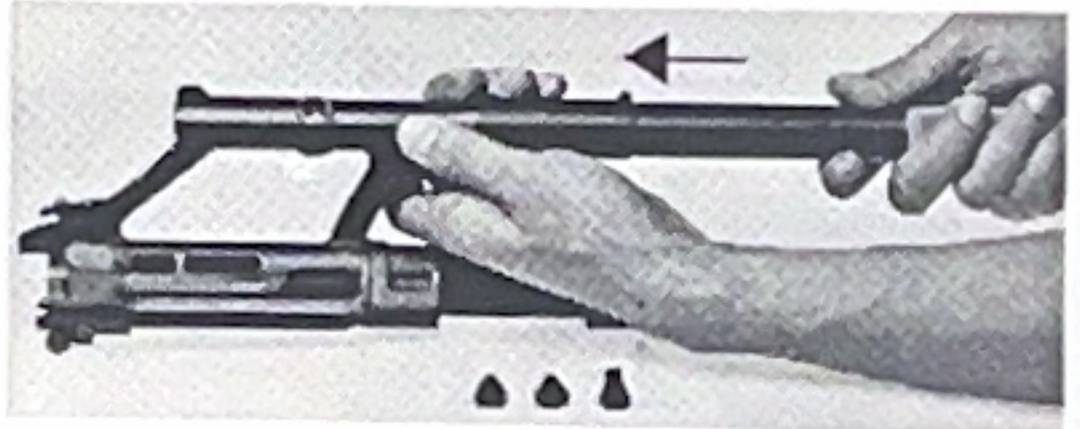


Fig. 52

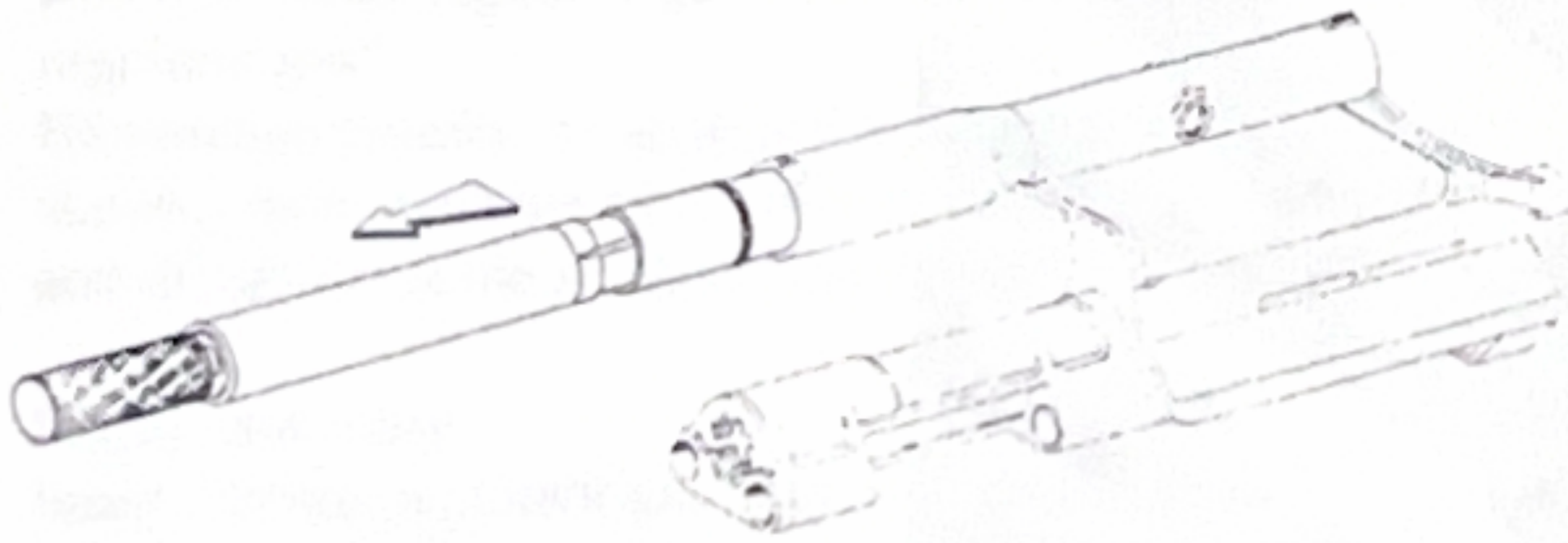


Fig. 49

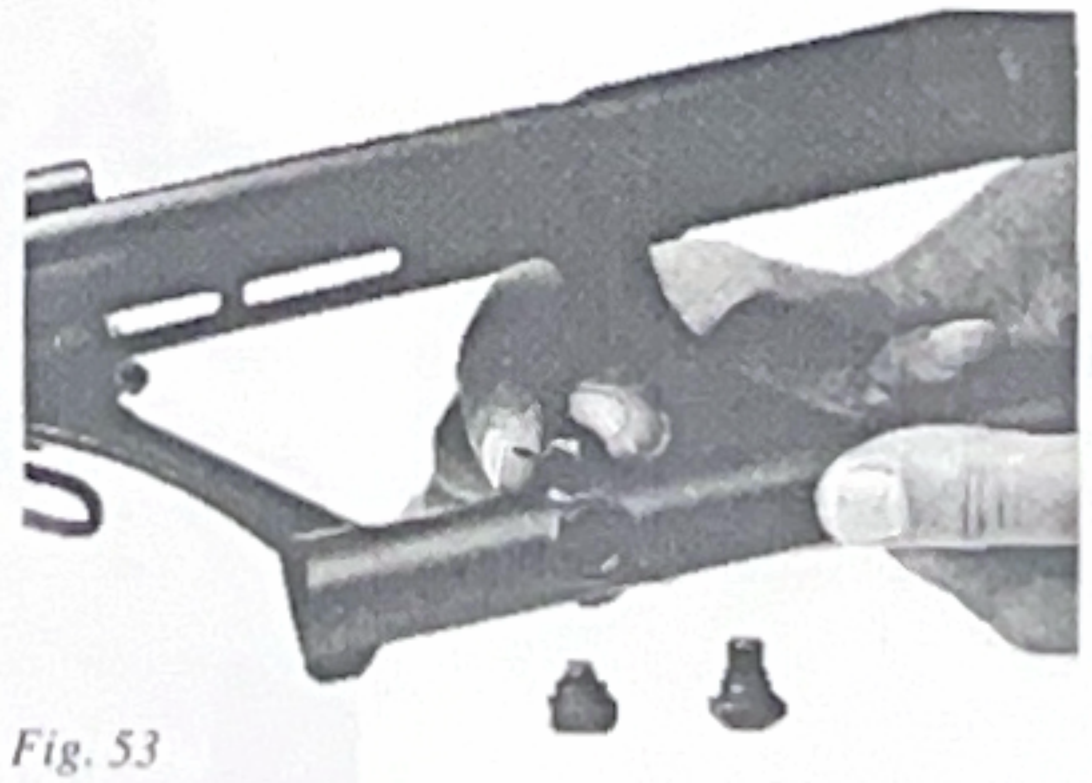


Fig. 53

Procedure for checking optical sight with release device WV - 8354 for optical equipment

1. Check water temperature (35° C +- 5°) in vessel. (A)
2. Seal arm housing (sight correctly mounted) with cover for optical sight WV 8075. (B)
3. Place housing with holes for the breech guide tubes onto spigot at device.
4. Switch on vacuum pump (needs about 10 minutes to warm up).
5. Fix hose connection of device to arm housing (hole for holding screw). (C)
6. Open pump (D) and housing valve (E) counter-clockwise.
7. Close pump valve (D) after 10 minutes.
8. Open nitrogen valve (F), use clean nitrogen only. (Gas type No. 4,6 cleanness 99.996 Vol-%). Space between housing and optical sight will be filled. Pressure 1 bar, filling time 5 minutes.
9. By rotating lever (H), housing will move into vessel.
10. Turn vertical and lateral adjusting screw through 90° and watch for bubbles in the zone of tapped holes.
11. Remove housing from vessel. (H)
12. Close nitrogen valve. Housing valve (E) remains open.
13. Dry housing with compressed air in the zone of the hose connection.
14. Uncsrew hose connection (C) and immediately tighten the holding screw.
15. Remove housing from device and torque holding screw with torque wrench (9 Nm).

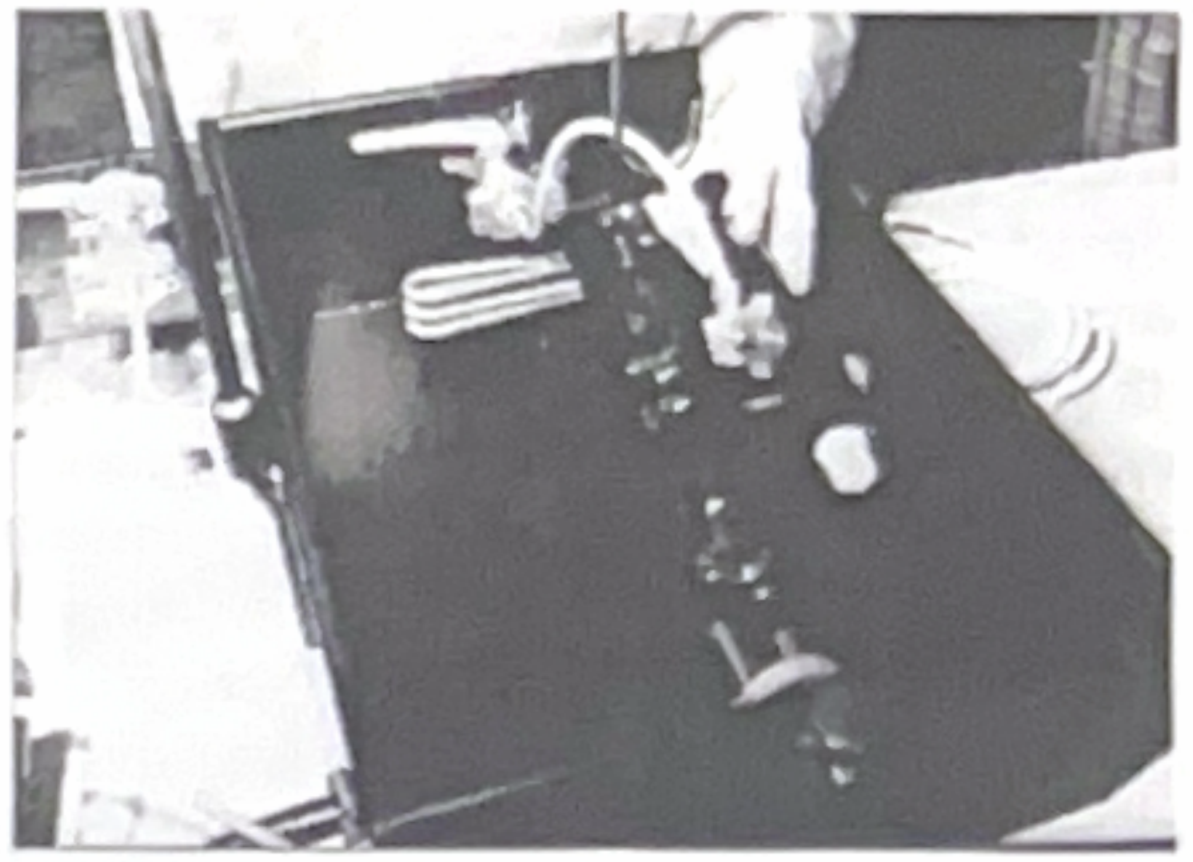


Fig. 54

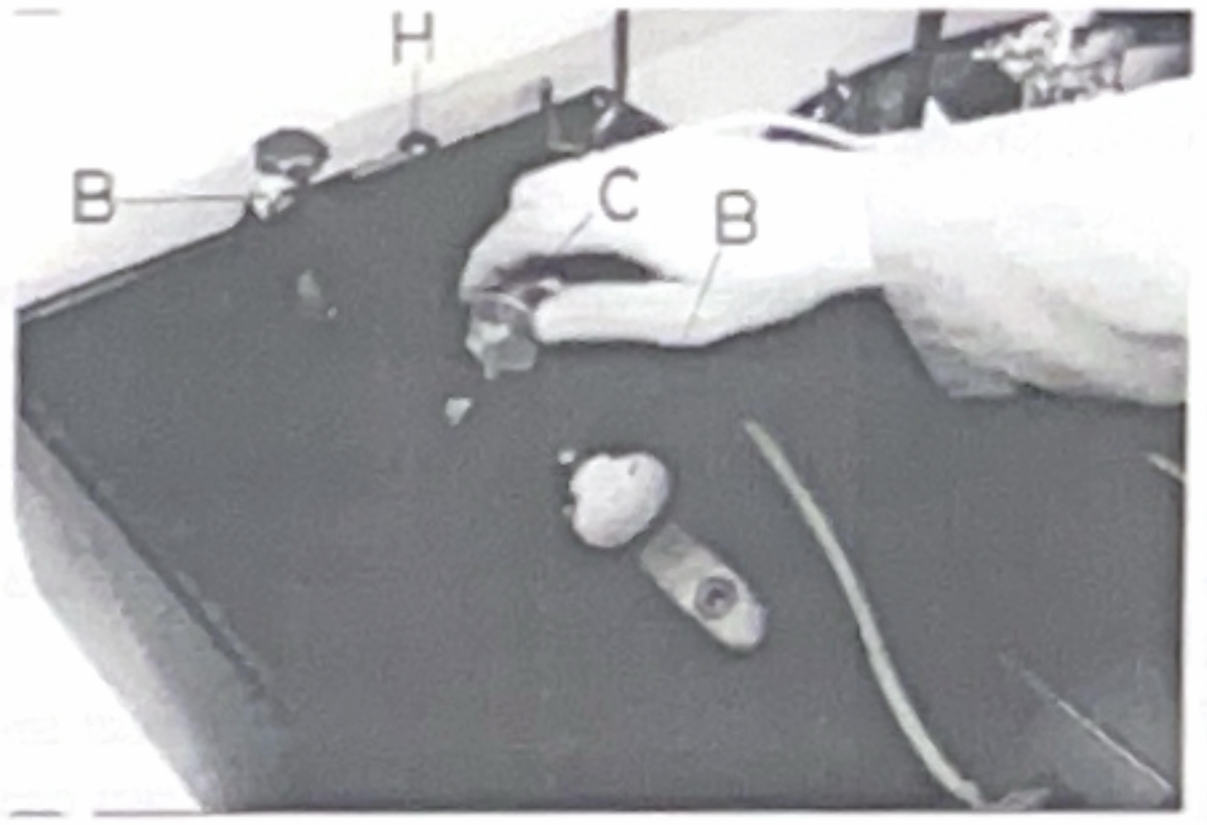


Fig. 55

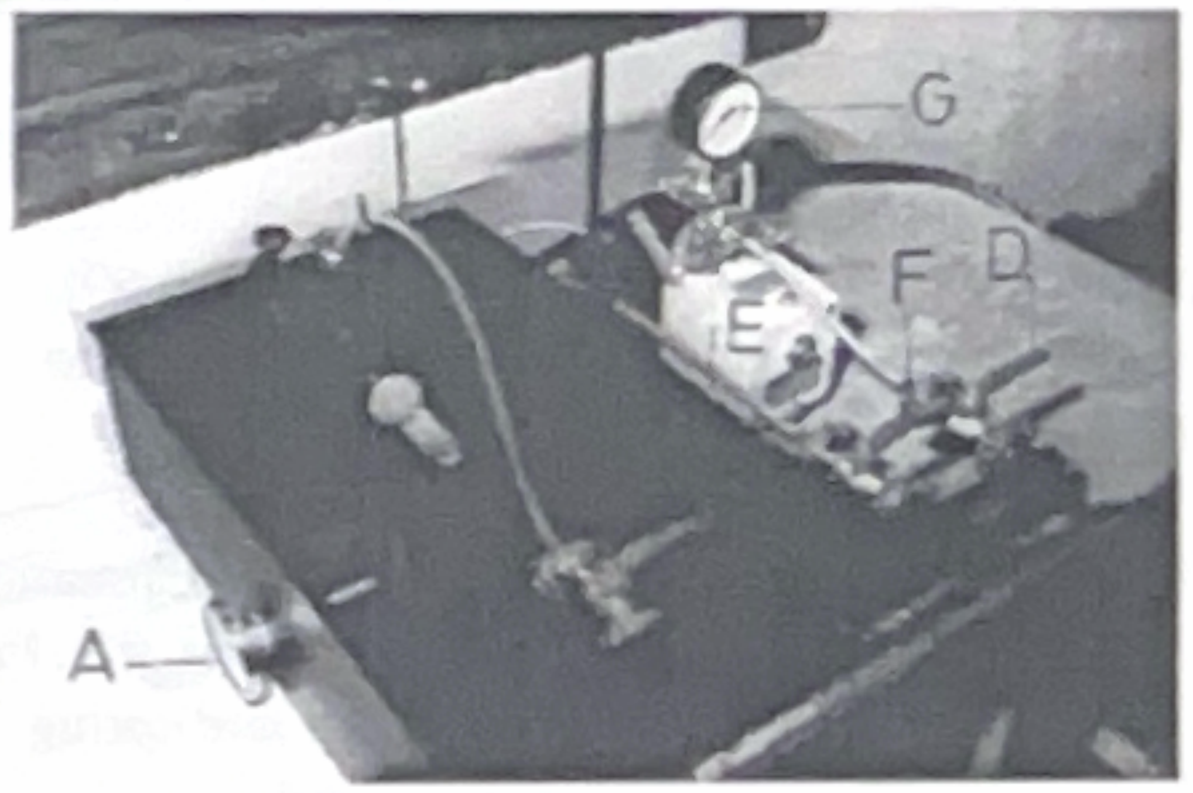


Fig. 56

Make sight line test with TASCO line tester and intermediate piece WSK - 5423 (Fig. 57).

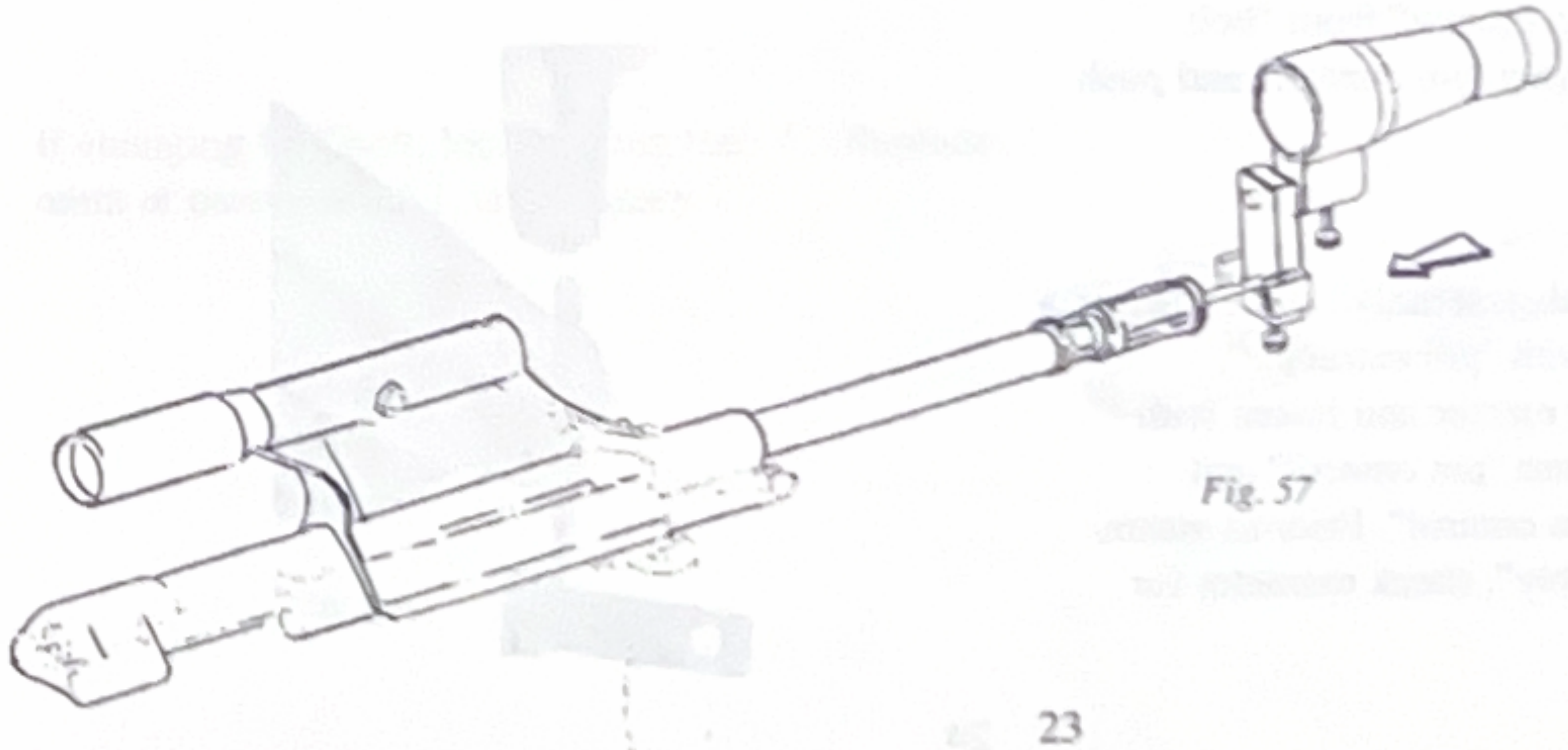


Fig. 57

Replacement of "slide, sub-assembly" parts

Removal procedure:
Refer 1.8 Field stripping and reassembly procedures. Clamp "slide, sub-assembly" with guide rod into vise with corresponding clamping jaws (Fig. 58). Unscrew thrustpieces but ensure that springs are removed under control. If thrustpieces are difficult to undo then heat up the connection points of the thrustpiece and guide rod to 250° C. Take off "spring, lock short", "rod, compensating", "spring, lock long" and "plunger, spring lock, long from guide rod and put to one side.
Remove all LOCTITE residues with a wire brush from the thrustpieces.

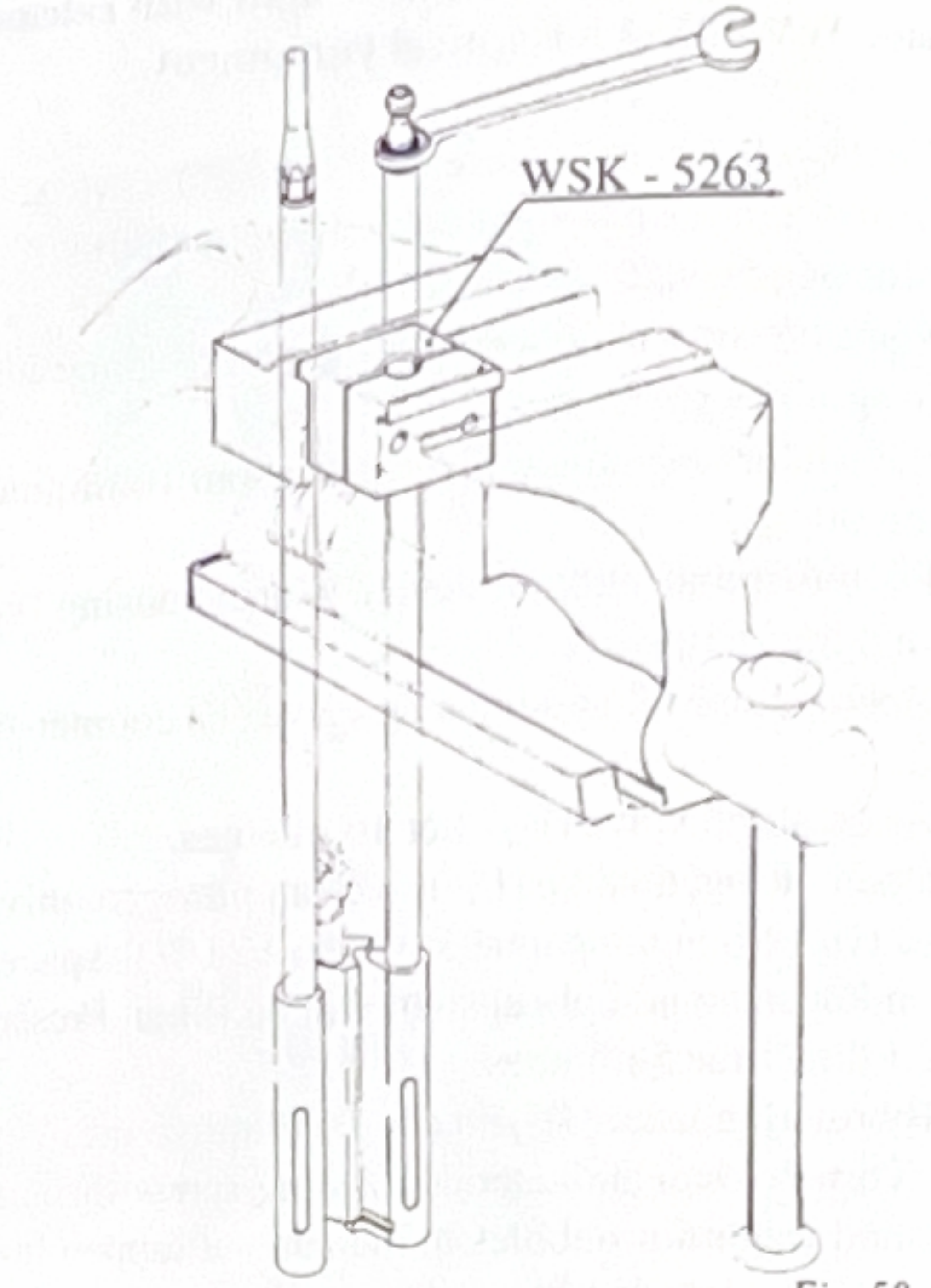


Fig. 58

Fitting procedure:
Degrease thrustpiece with trichloroethen. Apply LOCTITE identification No. 648 on thrustpiece at screw thread. Put "plunger, spring lock, long"; "spring, lock long"; "rod, compensating" and "spring, lock short" into guide rod.
Screw on thrustpiece using the tube spanner thrustpiece WSK - 5276 (Fig. 59).
Tighten thrustpiece with torque wrench correct torque setting is 20 Nm. When fitting new springs ensure the lock mechanism is inserted in a weapon and remains in a cocked condition for 12 hours.

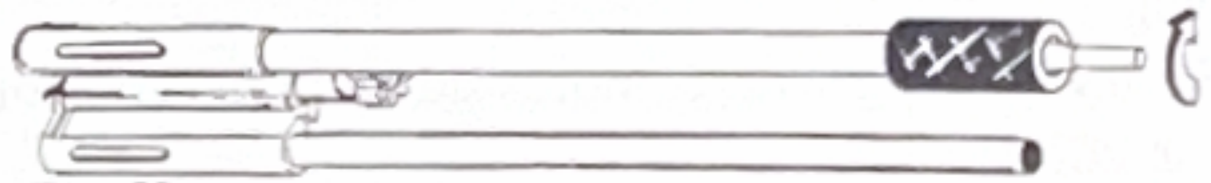


Fig. 59

Replacement of "bolt, lock sub-assembly" parts

Removal procedure:
Refer 1.8 Field stripping and reassembly procedures. Take "bolt, lock sub-assembly" and push through "pin, extractor" by means of pin punch (Fig. 60). Pull out pin punch, take off extractor. Be sure to avoid any dropping of the part.
Remove "spring, extractor, sub-assembly".
Place on "bolt, lock" and beat through "pin, retaining ejector" with pin pinch 2 mm diameter (Fig. 61). Pull out pin punch and be sure, that ejector and spring components are removed under control.
Pull out ejector and "spring, ejector" from "bolt, lock". Press out "pin, retaining, pin control" and push out "pin control" (Fig. 62).

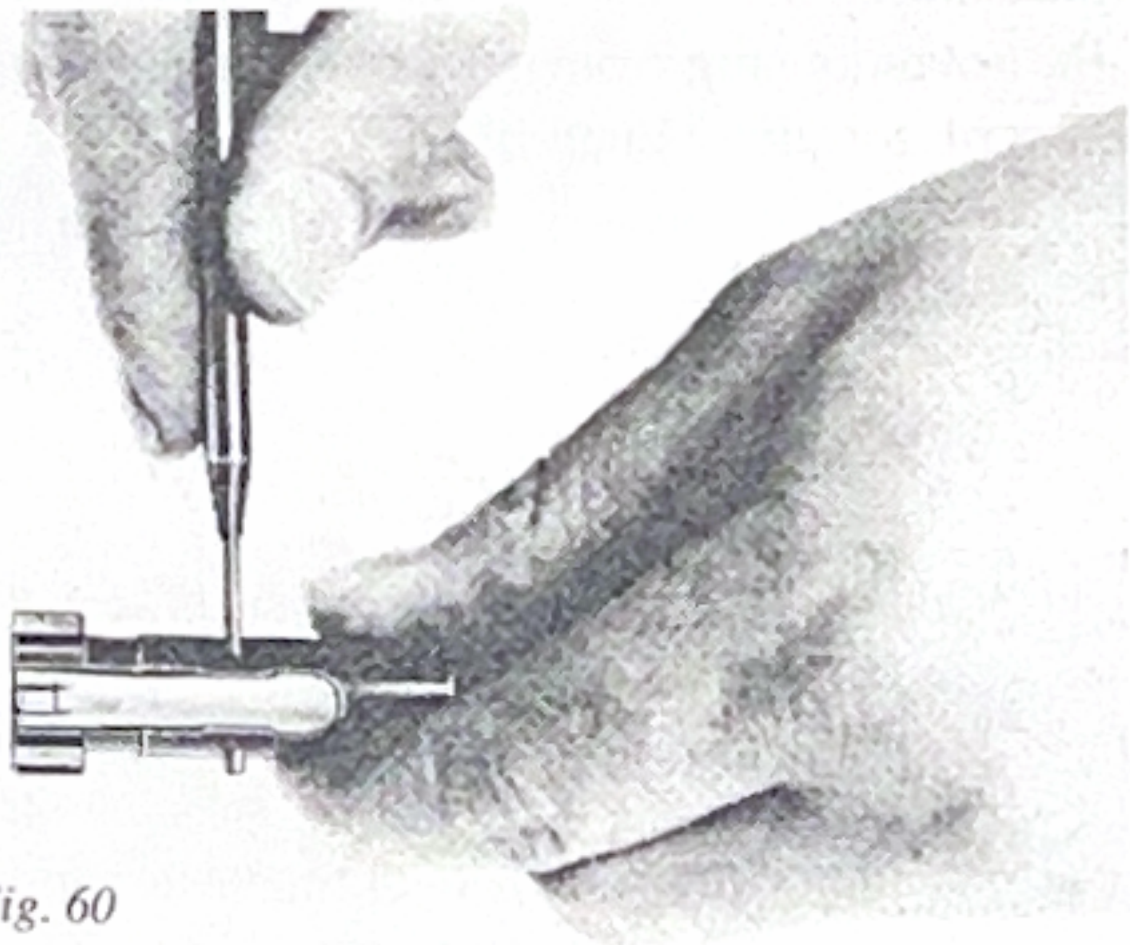


Fig. 60

Fitting procedures:
Insert "spring, extractor, sub-assembly" and extractor in "bolt, lock" and fasten with "pin extractor". Insert "spring, ejector" and ejector and fasten with "pin, retaining ejector". Insert "pin control" and punch in "pin, retaining, pin control". Prior to assembling the "slide, sub-assembly", check extractor for operation.

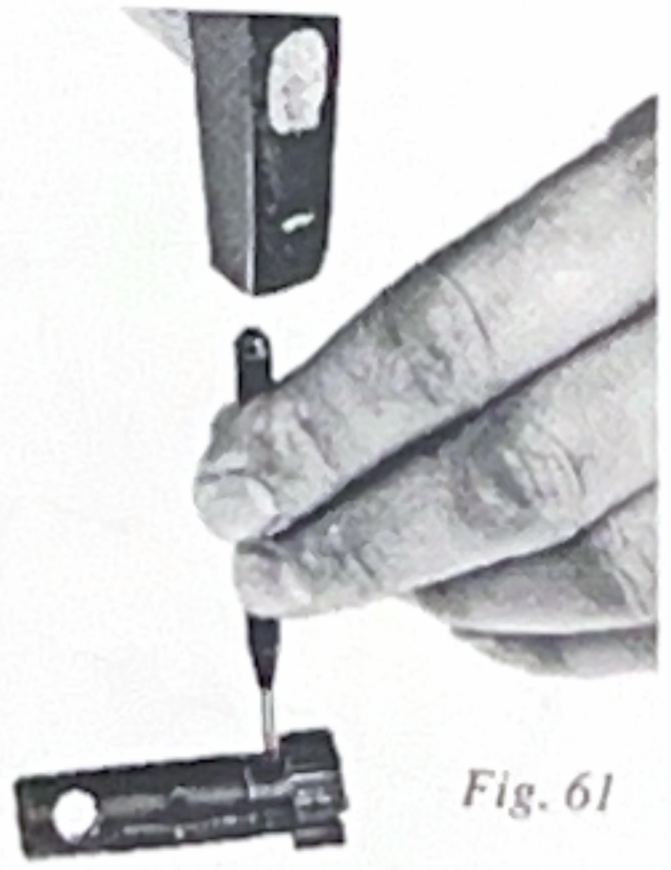


Fig. 61

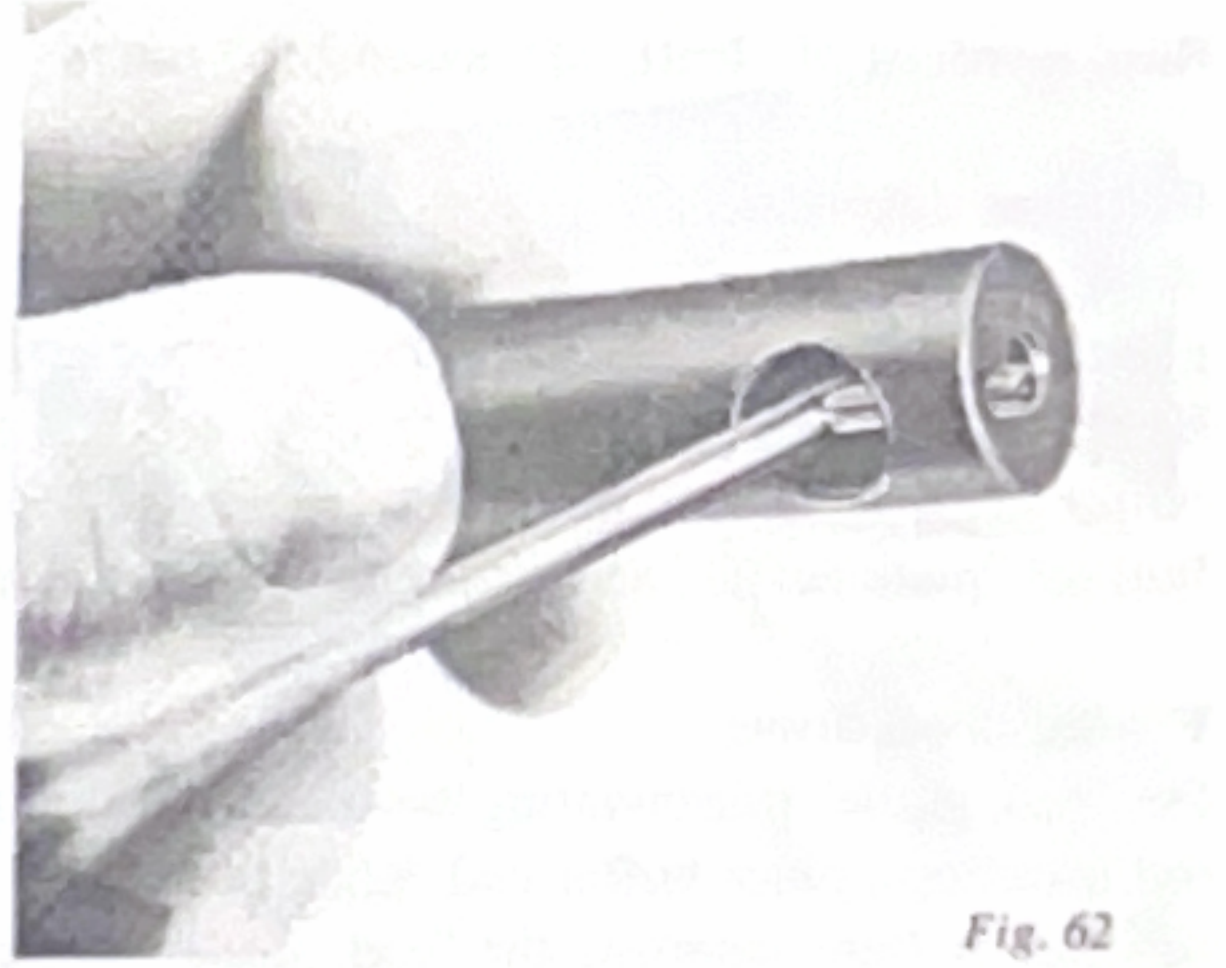


Fig. 62

Elimination criteria:

Extractor: Fracture and wear (no longer true to gauge size according to WL -7915 (Fig. 63) and WL - 7604 (Fig. 64).

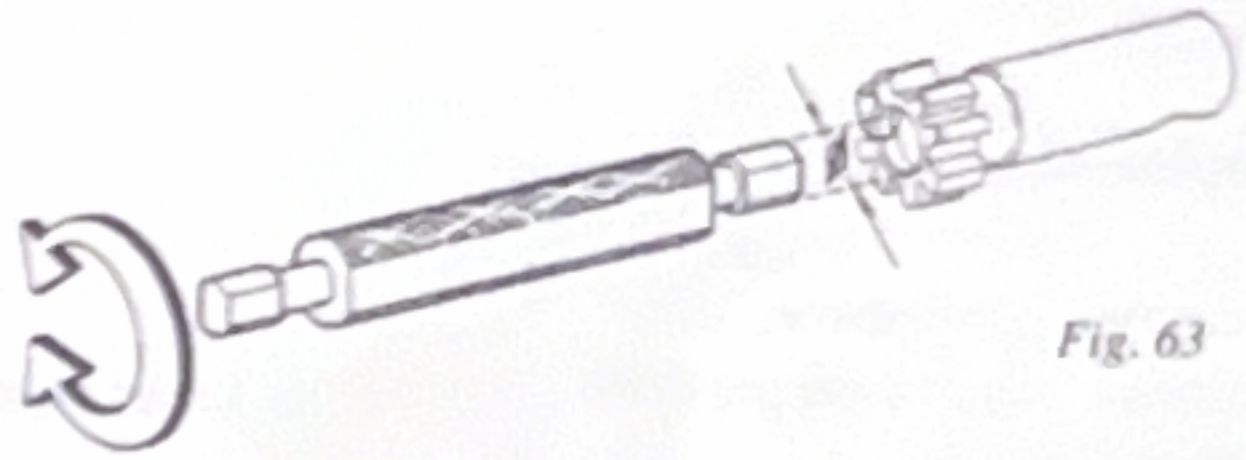


Fig. 63

Spring, extractor: Any cracks and fractures.

Ejector: Fracture or no longer true to gauge size according to WL - 6341(Fig. 65).

Spring, ejector: Any cracks and fractures; minimum length= 25 mm

Bolt lock: Any cracks and fractures

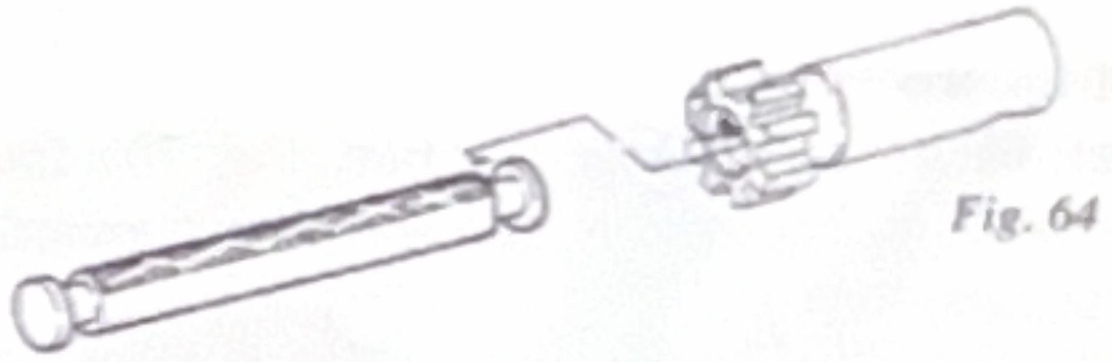


Fig. 64

Spring, slide locking: When min. length is below 75 mm and in case of deformation.

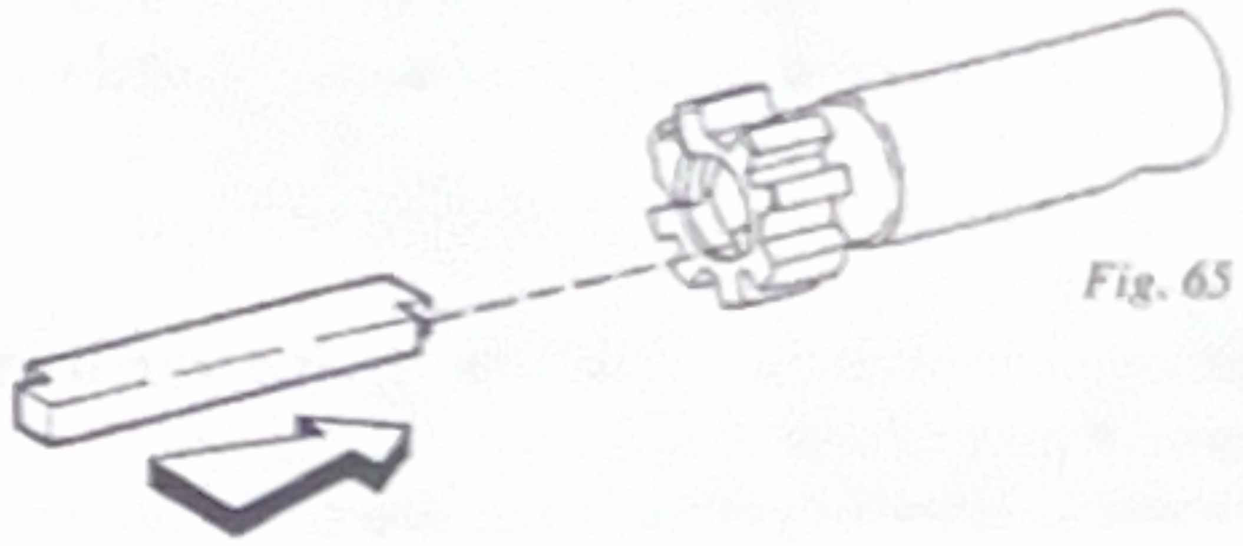


Fig. 65

Pin, firing: Fracture or no longer gauge-size according to WL - 6336 (Fig. 66).

If changing the "bolt, lock" testing (see 4.2 Replacement of parts), Fig. 87, is necessary.

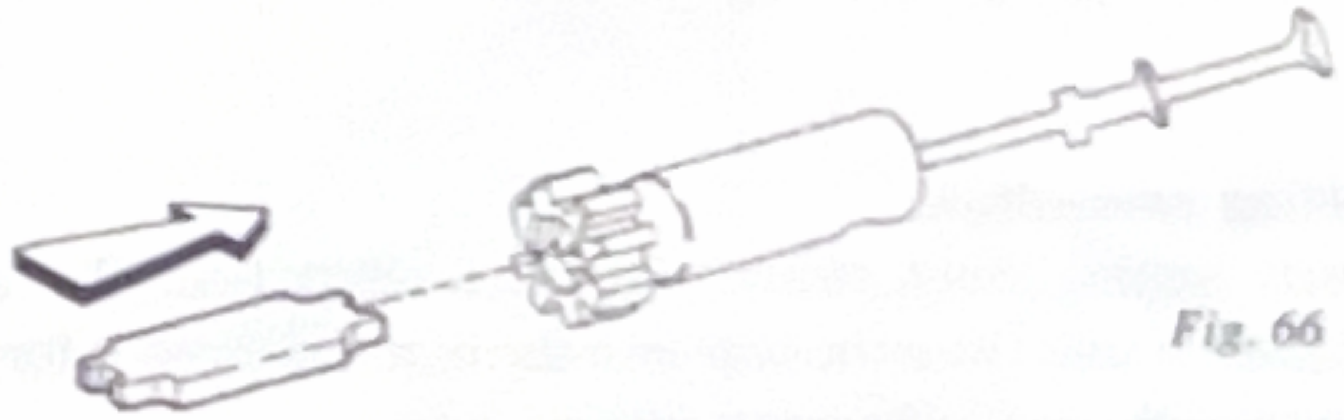


Fig. 66

Replacement of "butt, sub-assembly" parts

Removal procedure:

Set up butt body and spotdrill rivetted point of "rod, guide" with center drill to a depth of about 2 mm (Fig. 67).
Beat out "rod, guide" inclusive "plate buffer" and buffer to the front with pin punch from butt.
Pull off "plate buffer" and buffer from "rod, guide".

Fitting procedure:

Put "rod, guide" into rivetting device (machined part of the rod is on top), place buffer and "plate buffer" on "rod, guide". Put on butt (inserting the "rod, guide" to the stop through the respective bore), Fig. 68.
Rivet "rod, guide".

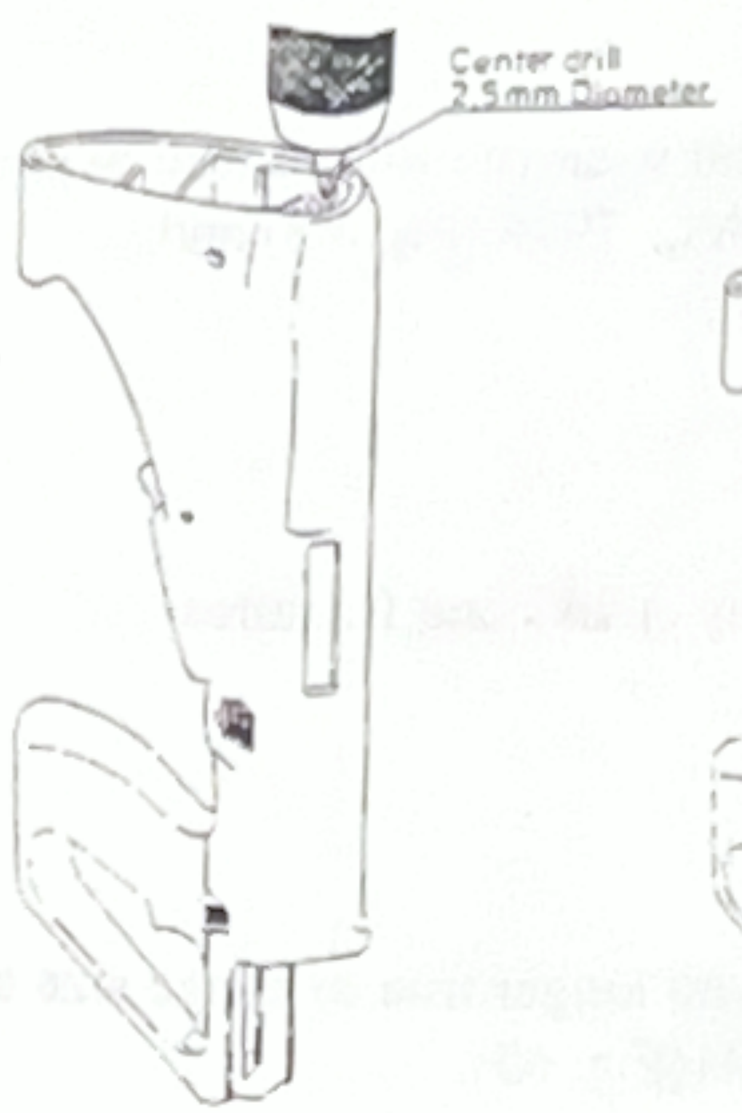


Fig. 67

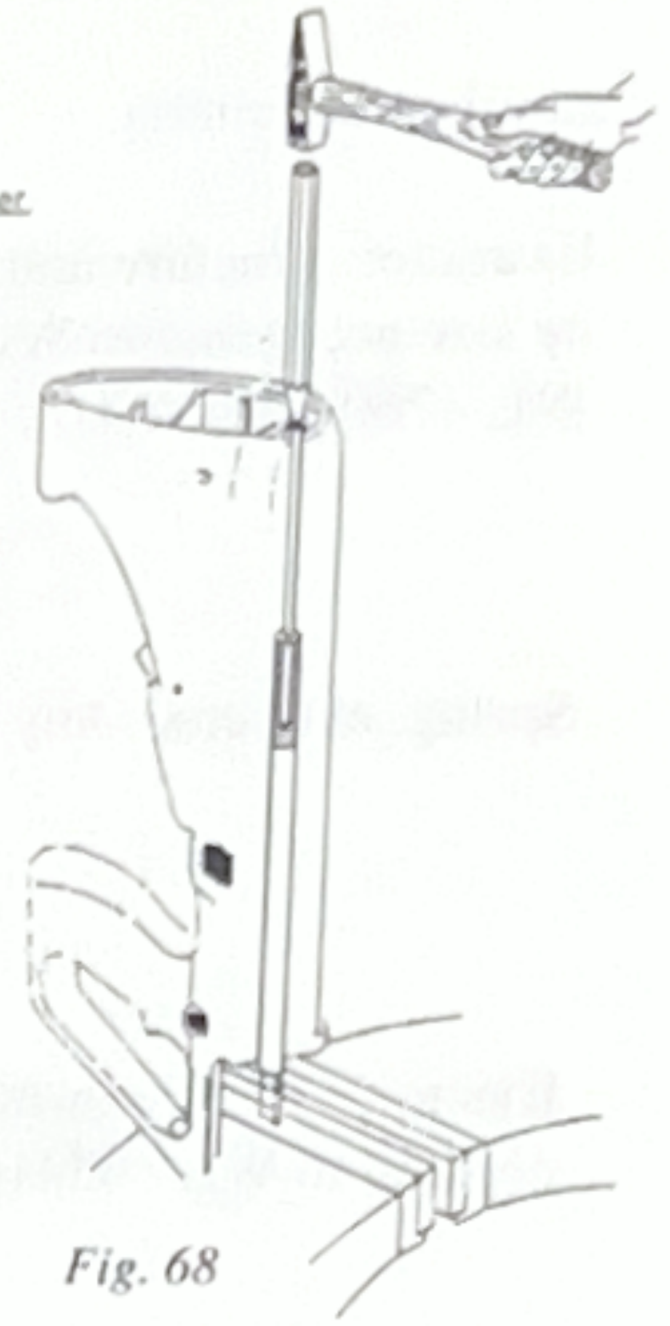


Fig. 68

Replacement trigger and sear

Removal procedure:

Remove "screw, trigger" (Fig. 69), pull out sear from butt to the rear.
Pull out trigger from butt upward (Fig. 70).
Pull out "nut, trigger" from trigger.

Fitting procedure:

Insert trigger from above into butt (Fig. 70). Introduce sear from the rear into butt and push forward up to the stop.
Slide trigger mechanism group with cocked hammer into the butt. Secure trigger mechanism group with "pin, retaining, sub-assembly". Slide sear back until rests against the "slide, trigger mechanism", but does not release it.
In this position turn in "screw, trigger" including "washer, trigger" and tighten.

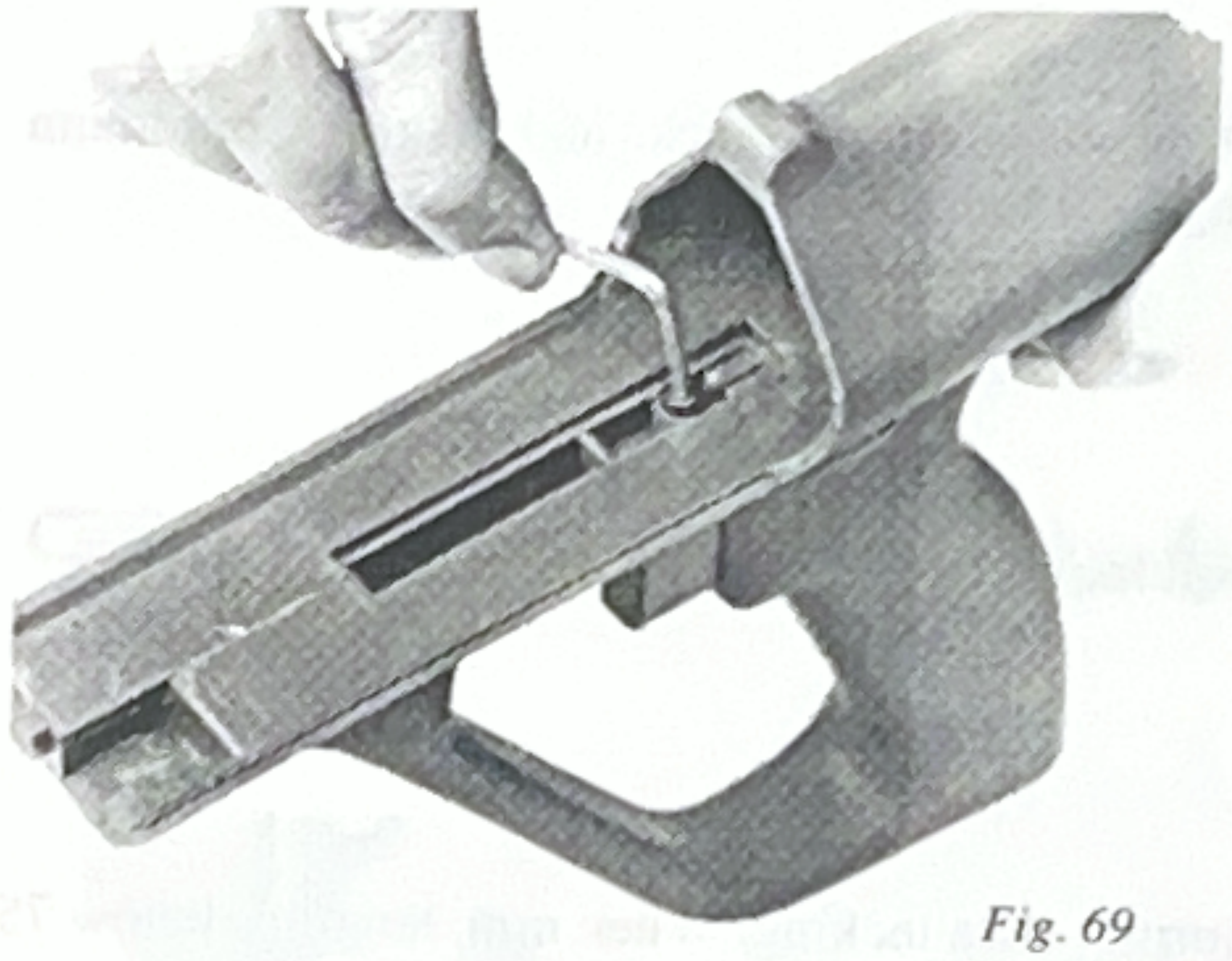


Fig. 69

Replacement of catch safety and "spring, catch safety"

Removal procedure:

Turn out "screw, trigger", pull out sear from butt to the rear.
Pull out trigger from butt upward. Force "catch safety" out of butt (from the left).
Take out "spring, catch safety".

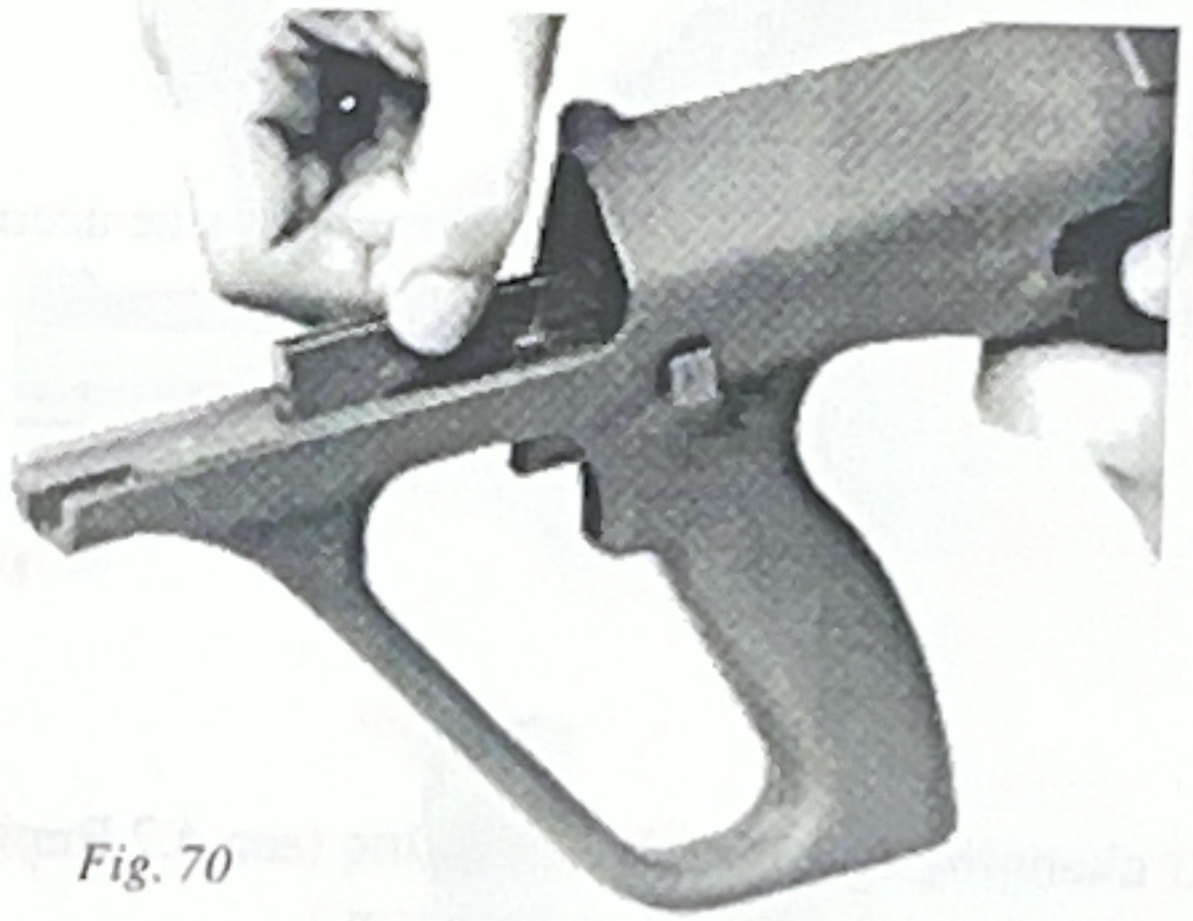


Fig. 70

Fitting procedure:

Insert "spring, catch safety". Put catch safety from the right into butt until it engages (red point in front).
Introduce sear from the rear into the butt and push it forward up to the stop. Slide trigger mechanism group with cocked hammer into the butt.
Secure trigger mechanism group with "pin retaining, sub-assembly". Slide sear back until it rests against the "slide, trigger mechanism" but does not release it. In this position turn in "screw, trigger" including "washer, trigger" and tighten.

Replacement of "housing lock" and "spring, housing lock"

Removal procedure:

Remove butt.
Lift off "spring, housing lock - housing lock being in unlocked position - with screwdriver (Fig. 71) and pull it out of the butt together with housing lock.

Fitting procedure:

When mounting, note the correct position of the "spring, housing lock" (Fig. 72). Push the housing lock and the "spring, housing lock" (side with marking point) into the butt until it engages. **Note:** Insertion is from the right to left viewed from above the butt (Fig.73).

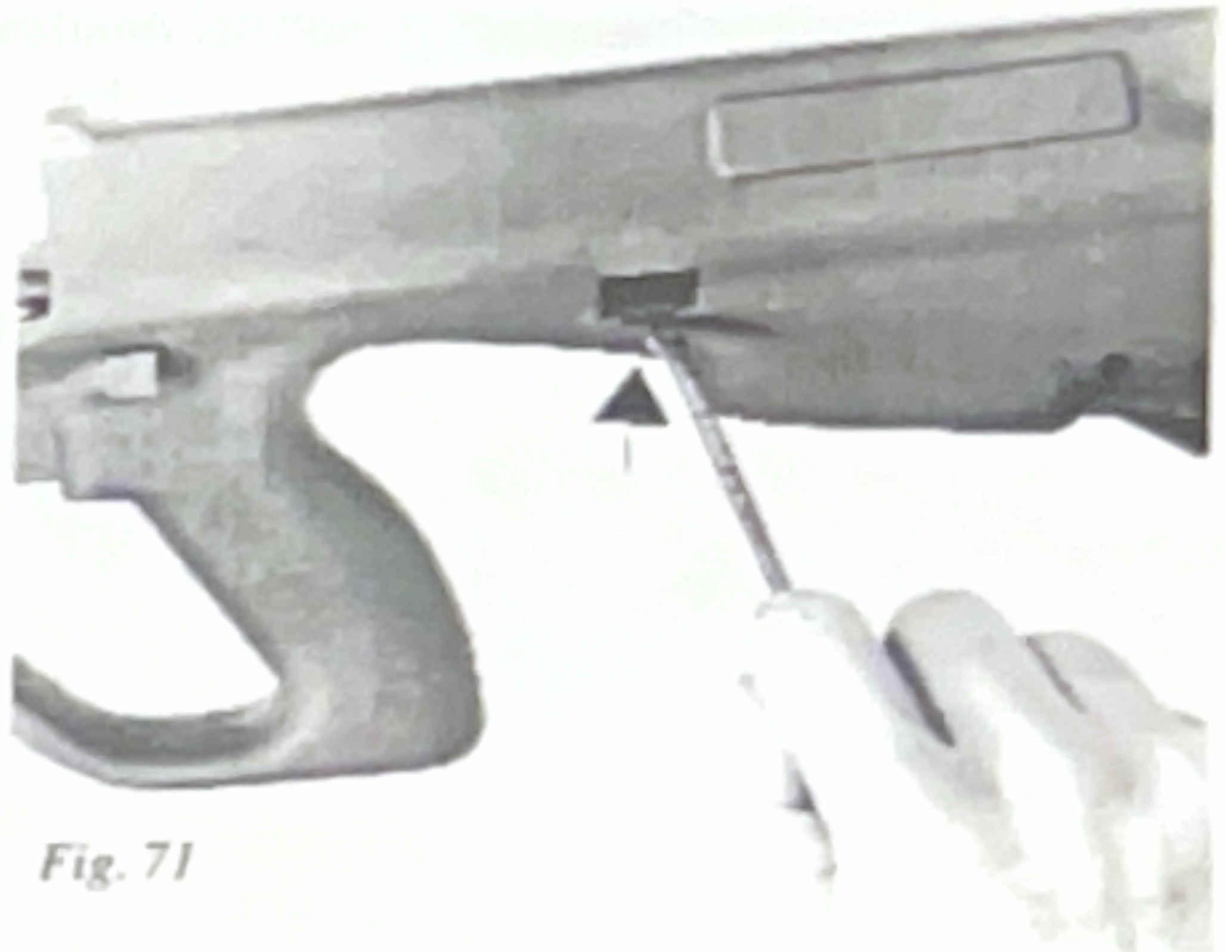


Fig. 71

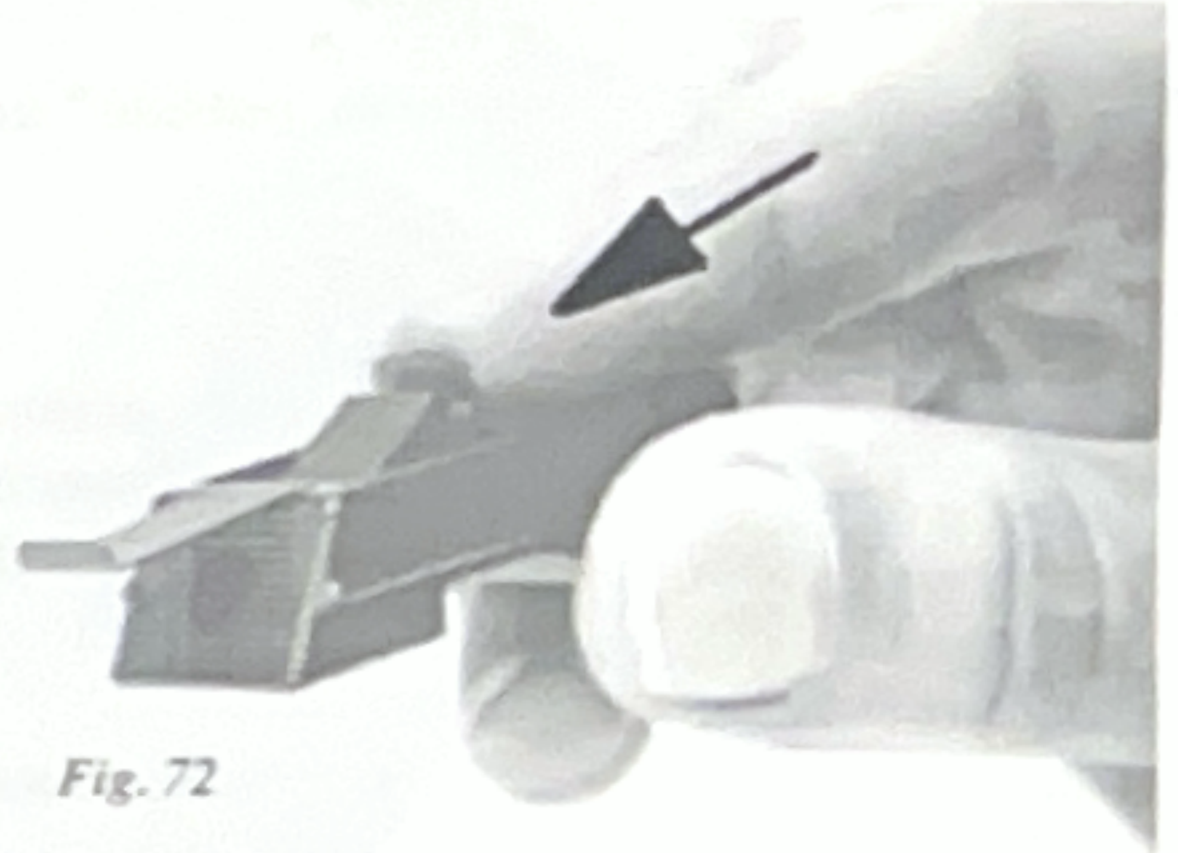


Fig. 72

Replacement of "catch magazine"

Removal procedure:

Unscrew "bolt, magazine catch" (Fig. 74). Pull "catch magazine" and "spring, magazine catch" out of the butt. Remove LOCTITE residues with a wire brush from the "bolt, magazine catch".

Fitting procedure:

Place "spring, magazine catch" into "catch, magazine". Put dummy bolt (to enable correct location of spring) into "catch, magazine" bore through the spring (Fig. 75).

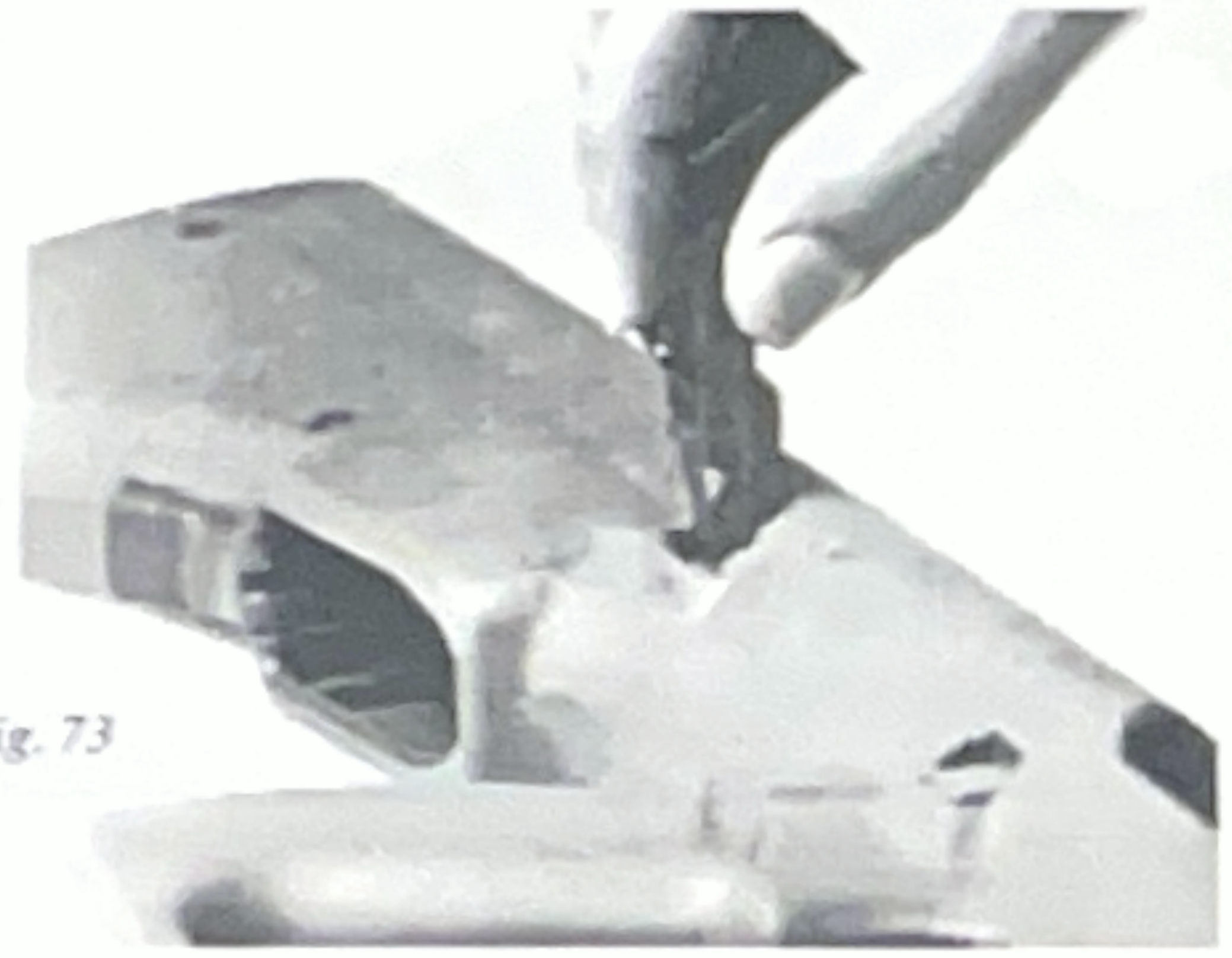


Fig. 73

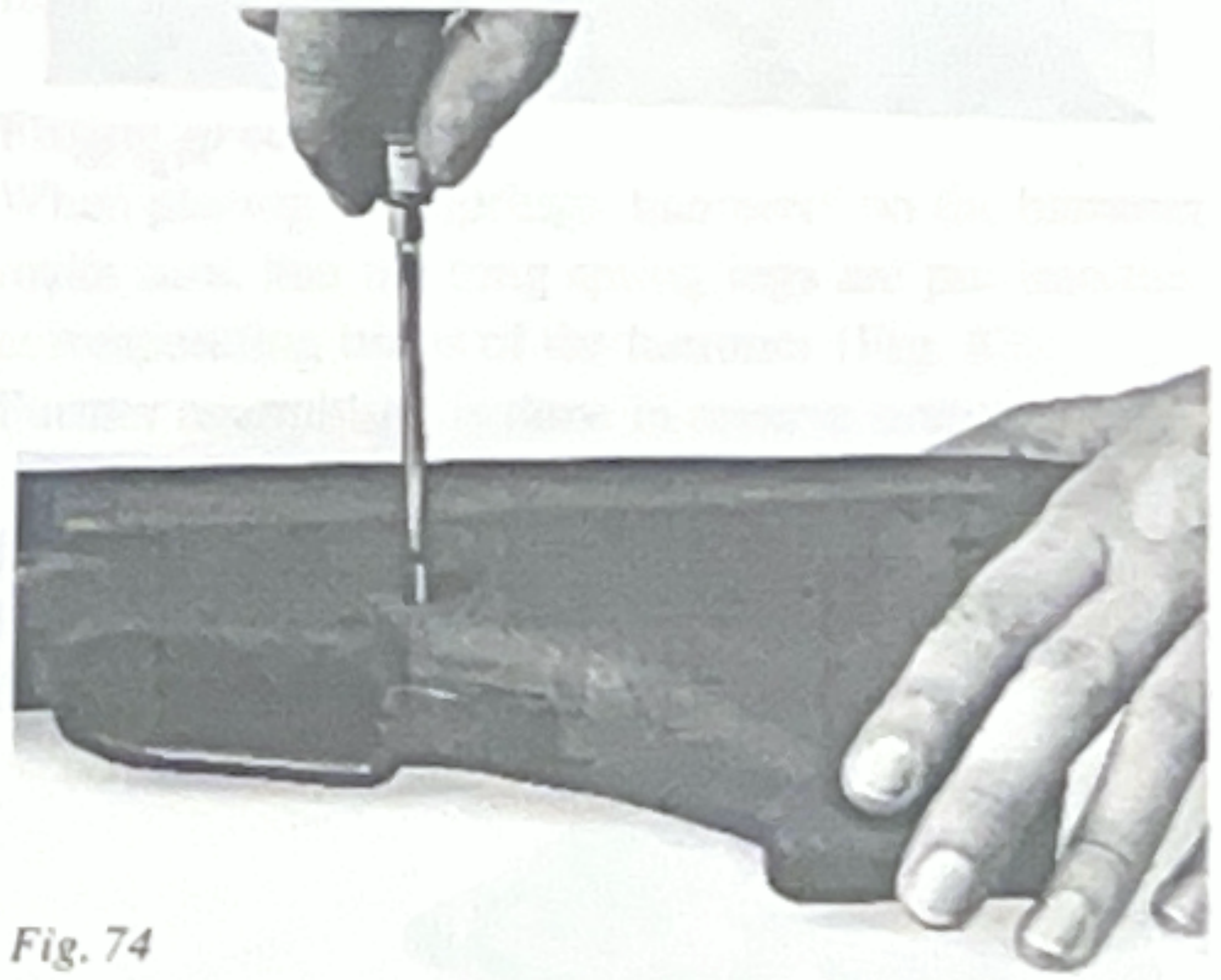


Fig. 74

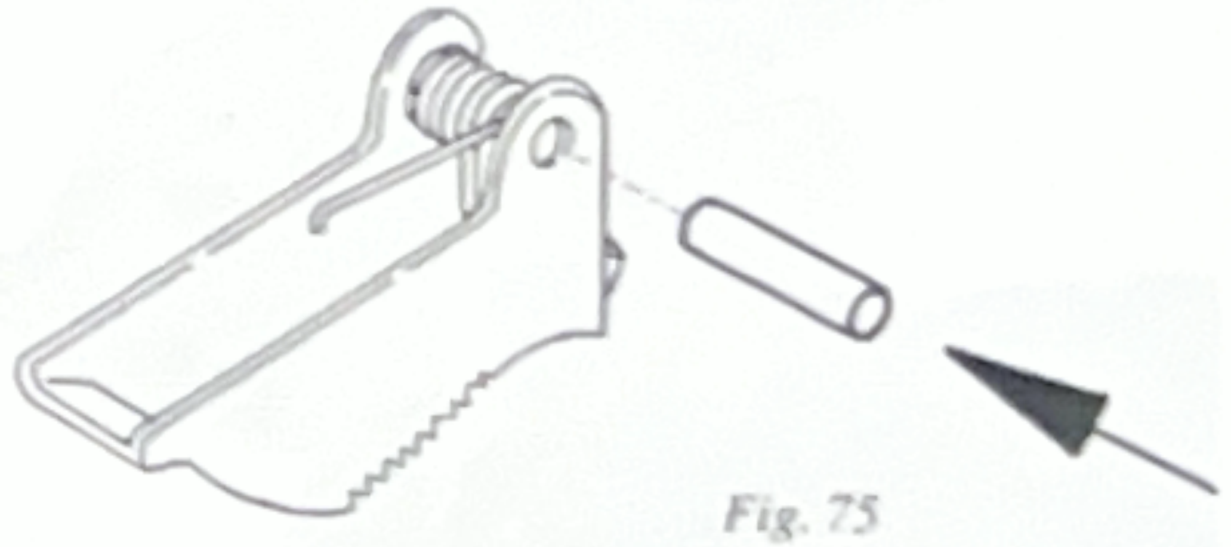


Fig. 75

Put " catch, magazine" into butt in normal position and secure with pin punch, thereby pushing the mounting bolt out of the "catch, magazine". Put "bolt, magazine catch" through from the left side (Fig. 76), thereby the pin punch is pushed out of the "catch, magazine". Apply LOCTITE 242 on the "bolt, magazine catch" and "nut, magazine catch" and tighten.

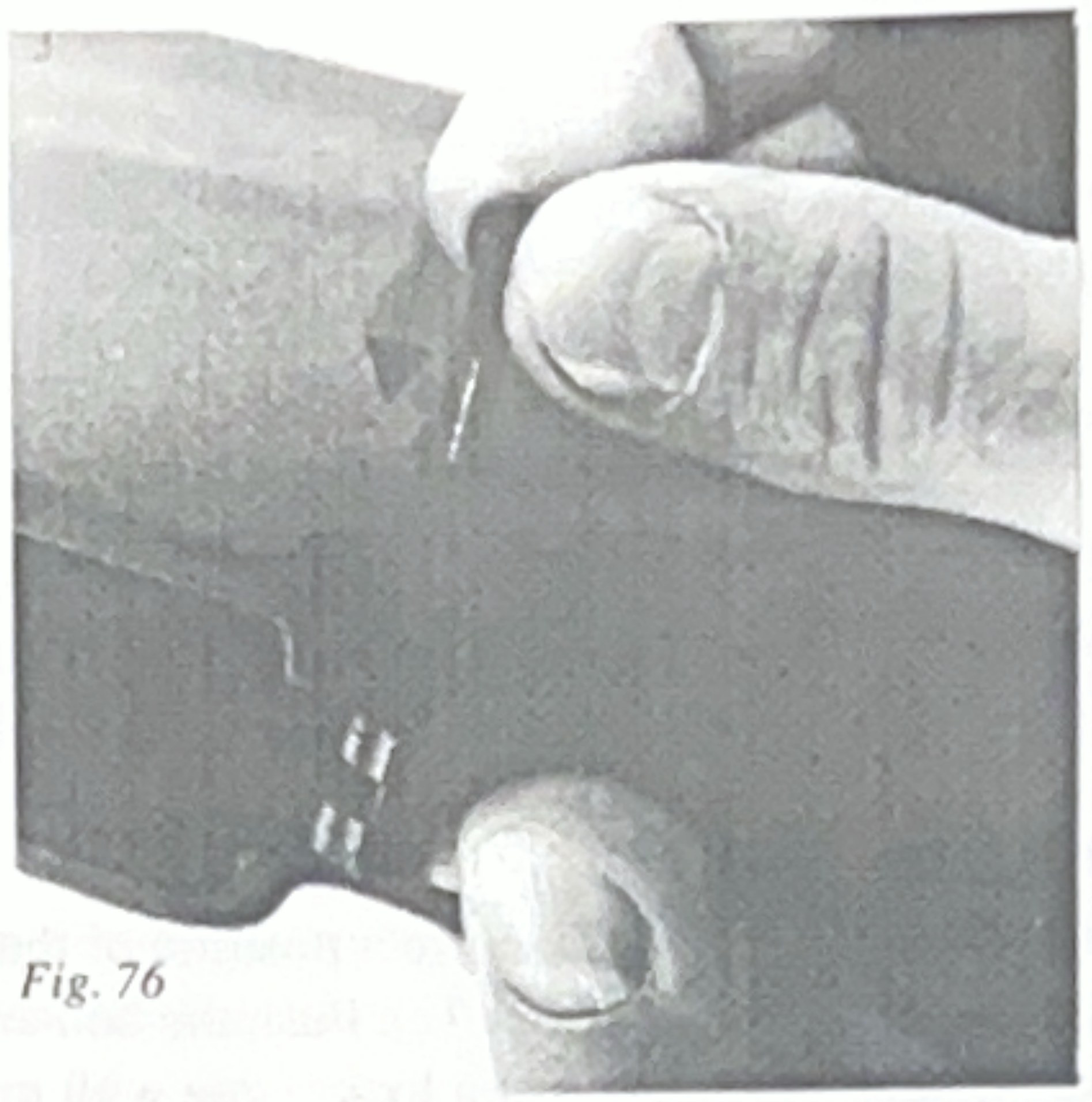


Fig. 76

Replacement of the "lid ejection, outside" and "lid ejction, inside"

Removal procedure:
Remove weapon. Slightly lever the "lid ejection, outside" with screwdriver and at the same time push it forward (Fig. 77). "Lid, ejection outside" may now be removed. "Lid ejection, inside" drops downward into the butt and may be removed either through the magazine opening or through the ejection opening.

Fitting procedure:
Locate "lid ejection, inside" within the butt housing and slide on "lid ejection, outside" until it engages (Fig. 78).

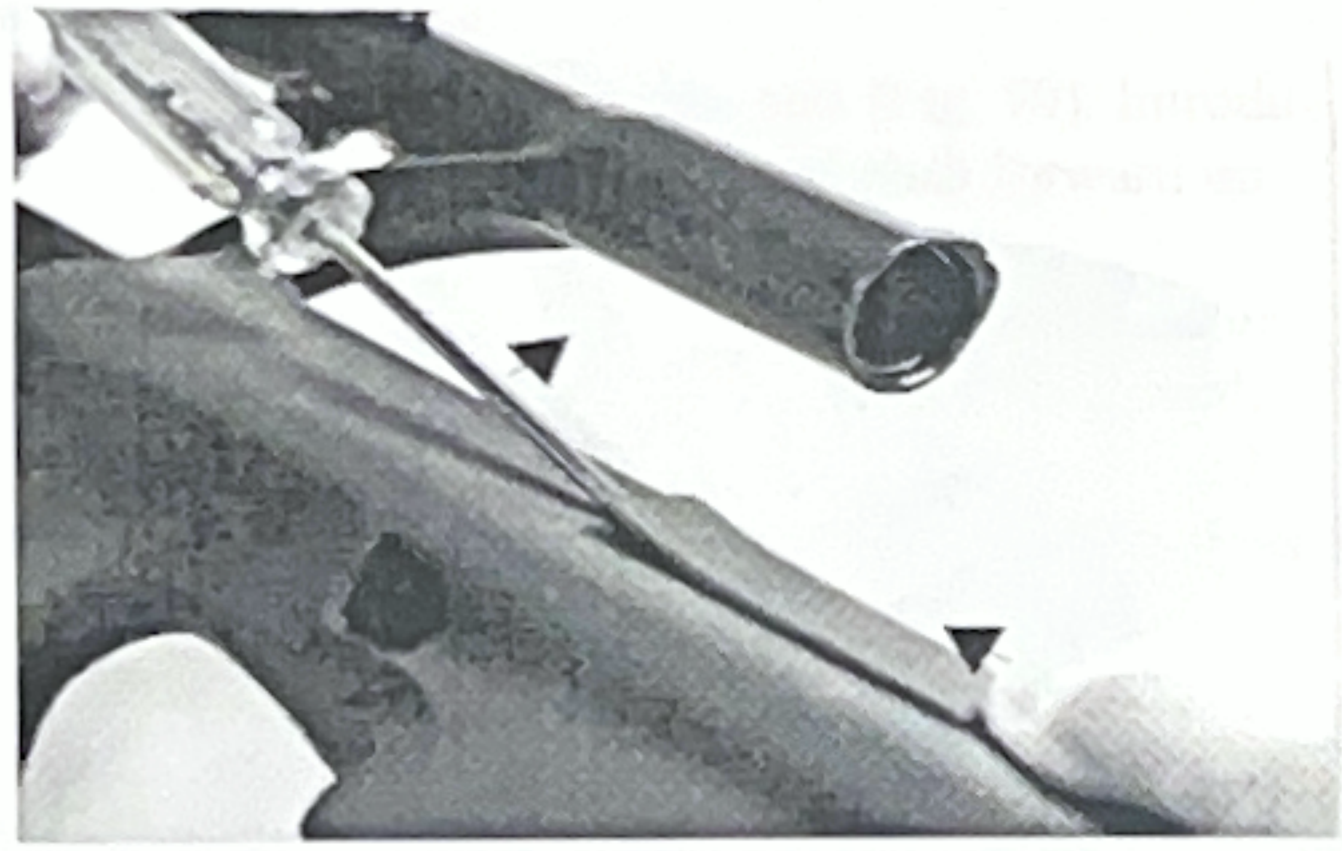


Fig. 77

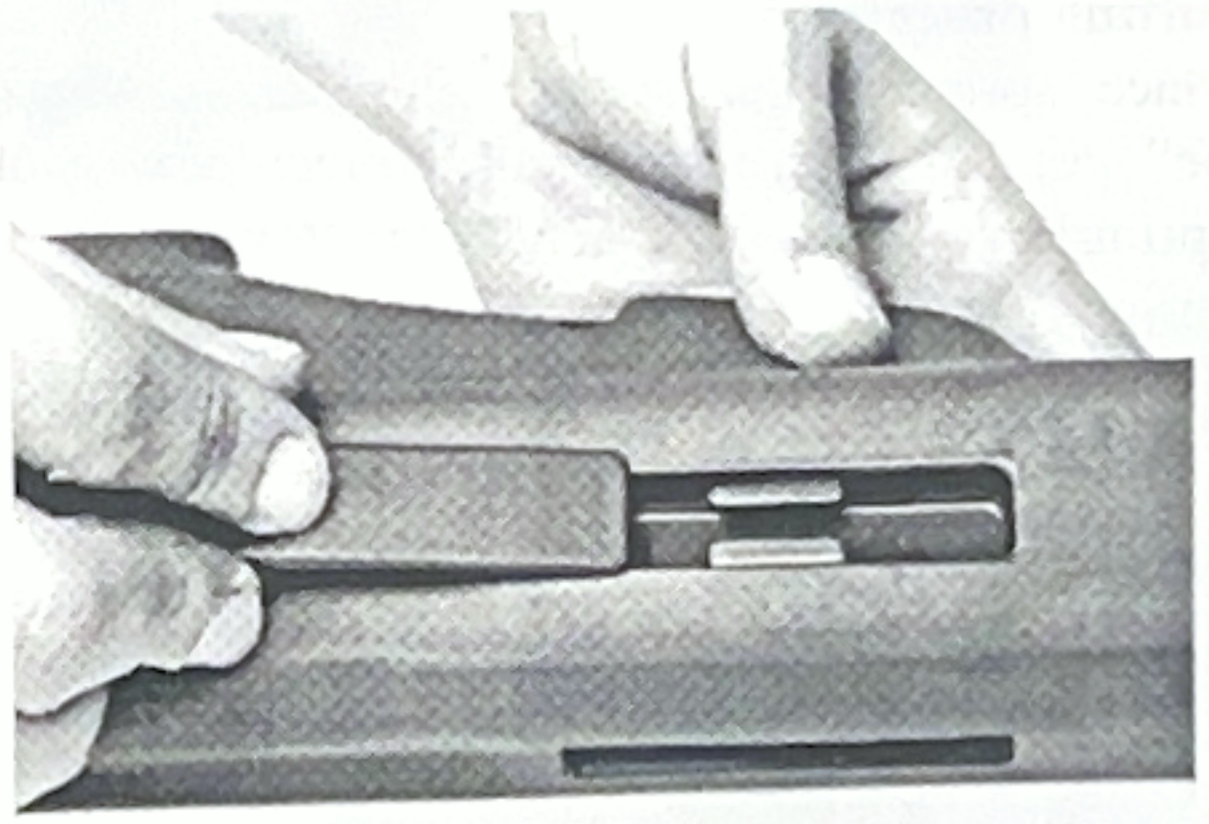


Fig. 78

Replacement of trigger mechanism parts
a) "Lever, automatic firing"
"Catch, holding open"

Removal procedure:
Remove trigger mechanism group.
Push through "pin, trigger mechanism"(Fig. 79).
Remove "lever, automatic firing". Force out "pin, catch holding open" with pin punch from the inside (Fig. 80). Take out "catch holding open".

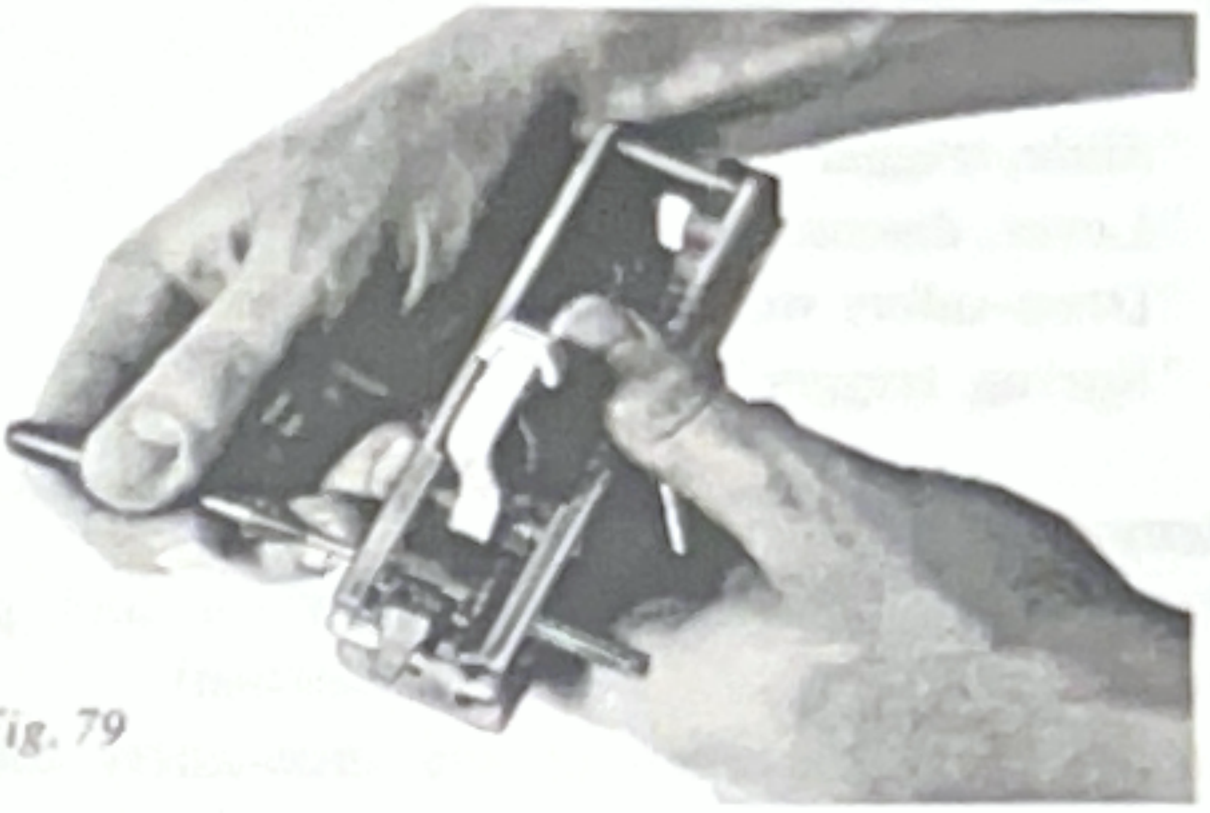


Fig. 79

Fitting procedure:
Reinsert "spring, catch holding open" in the "catch holding open. Insert "catch holding open" into "body, trigger mechanism" and secure with "pin, catch holding open". When inserting the "lever, automatic firing" be sure, that the legs of the "spring, hammer right" and of the "spring hammer left" come to rest in the respective grooves of the "lever, automatic firing" (Fig. 81).
Press in "lever, automatic firing", secure with punch and knock in "pin, catch holding open".

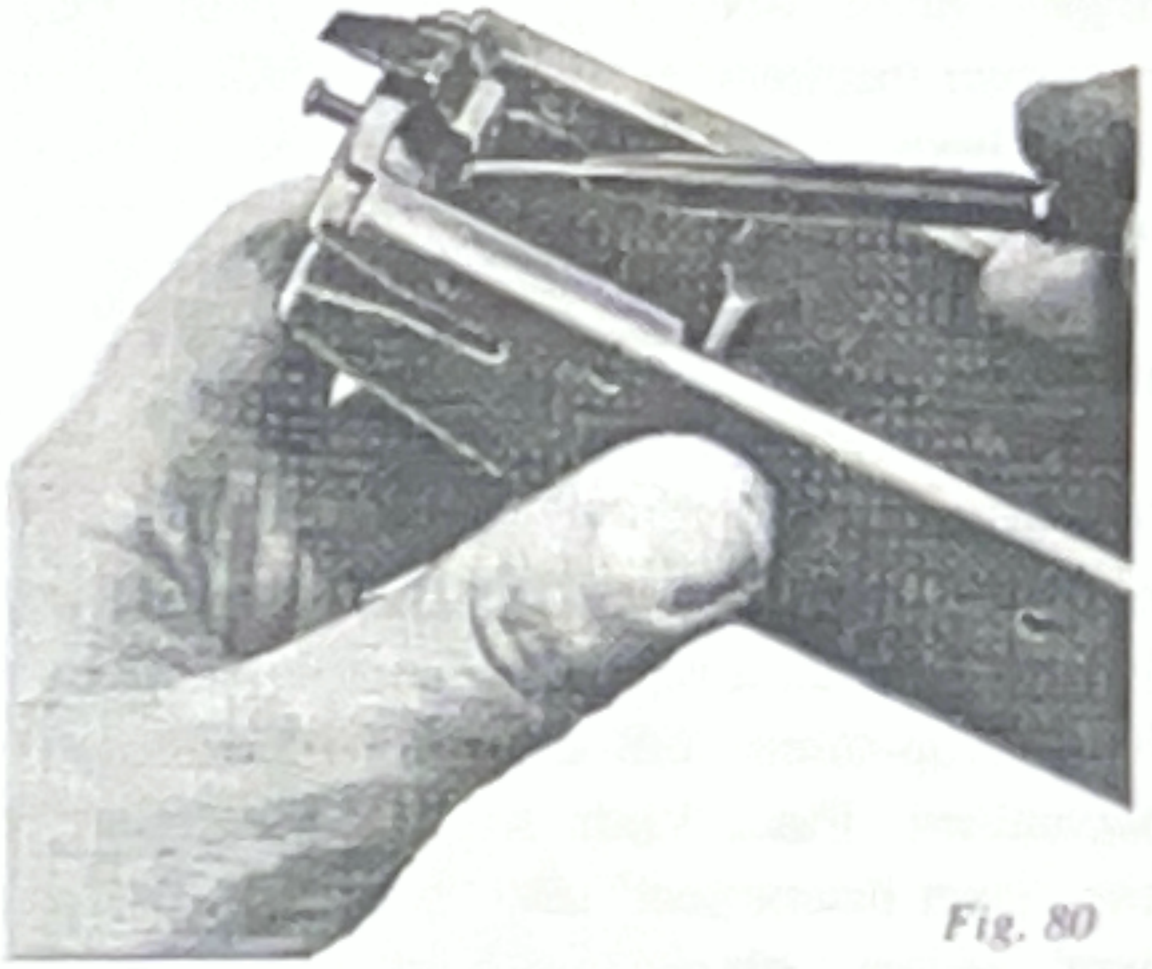


Fig. 80

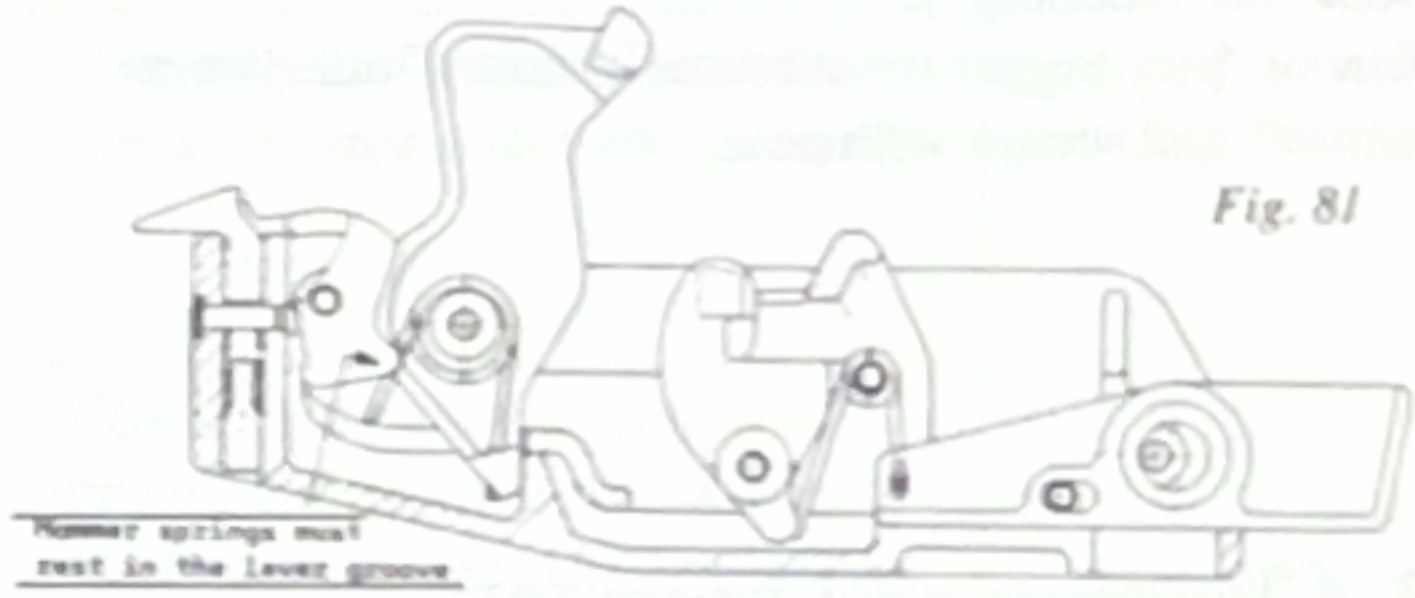


Fig. 81

b) Hammer
"Spring, hammer right"
"Spring, hammer left"

Removal procedure:
Remove trigger mechanism group, remove "lever, automatic firing".
Push through "pin, hammer" (Fig. 82).

Remove hammer inclusive "spring, hammer right" and "spring, hammer left". Take off both springs from hammer.

Fitting procedure:
When placing the "springs, hammer" on the hammer make sure, that the long spring legs are put into the corresponding bores of the hammer (Fig. 83).
Further assembling is done in reverse order.

Elimination criteria for "springs, hammer":
Leg angle is not correct.
Any cracks and fractures.

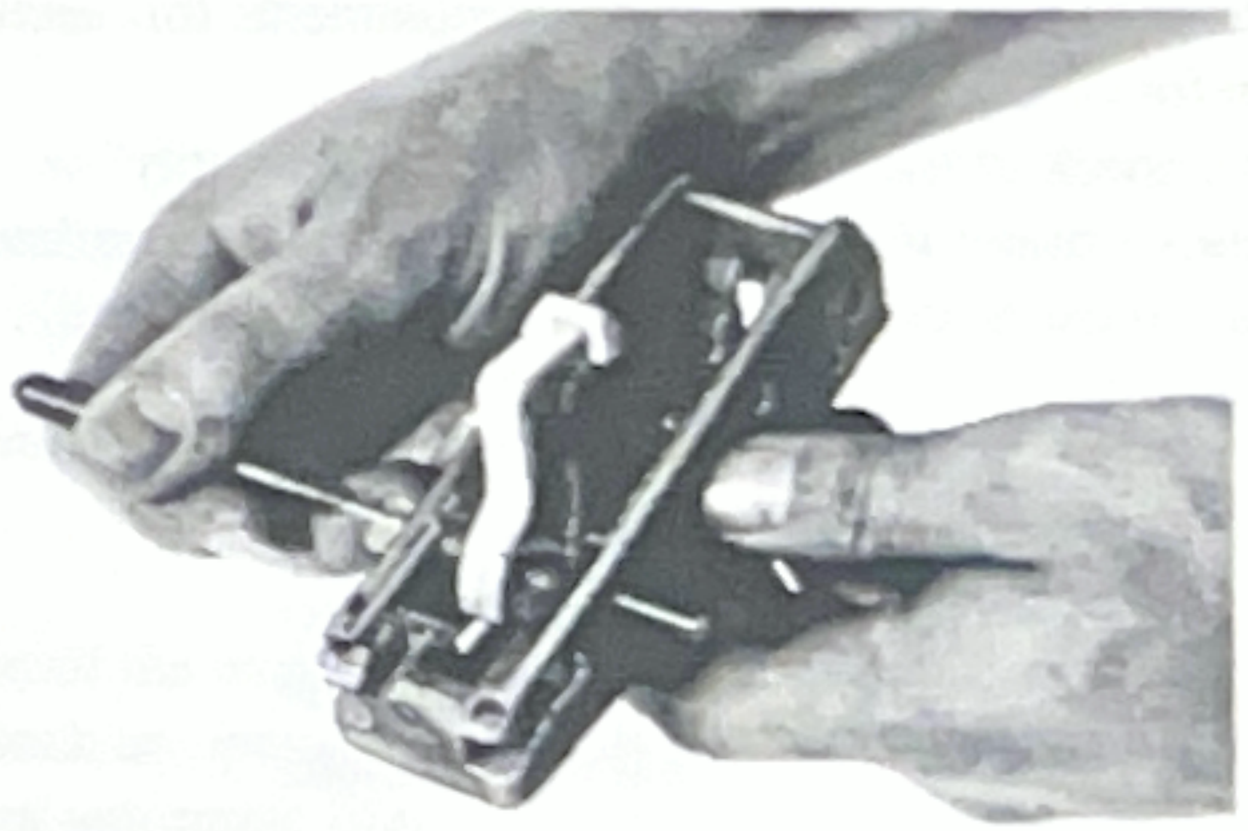


Fig. 82

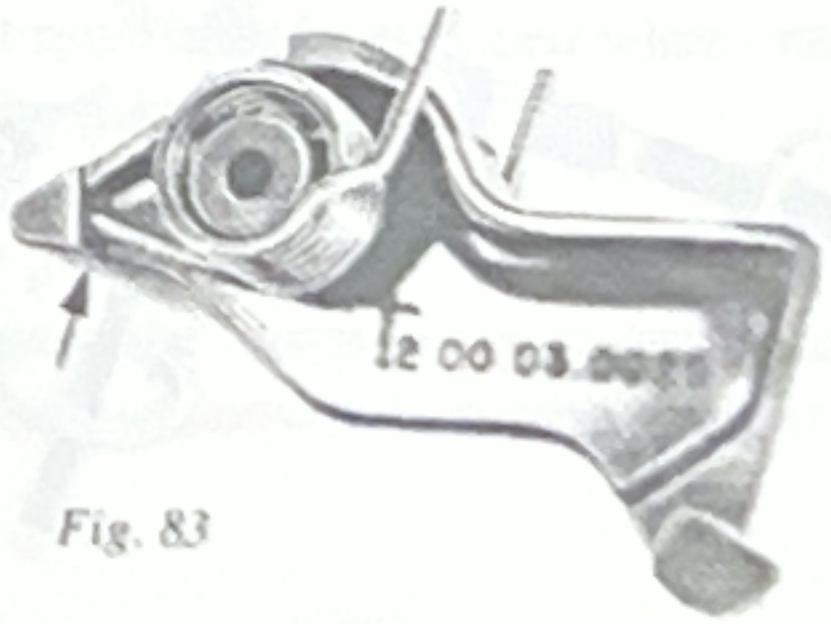


Fig. 83

c) "Lock, pin retaining"
"Spring, trigger"
"Slide, trigger mechanism"
"Lever, disconnect"
"Drop-safety sub-assembly"
"Spring, trigger"

Removal procedure:
Push through "pin, trigger mechanism" for "lock, pin retaining (Fig. 84).
Remove "lock, pin retaining" and "drop-safety, sub-assembly. Push through "pin, trigger mechanism" for "slide, trigger mechanism (Fig. 85). Tilt "spring, trigger" out of "body, trigger mechanism". Pull "slide, trigger mechanism" inclusive "lever, disconnect" out of "body, trigger mechanism". Put to one side "body, trigger mechanism".
Knock through "pin, lever disconnect". Take out "lever, disconnect".

Fitting procedure:
Insert "lever, disconnect" into "slide, trigger mechanism" and fasten it with "pin, lever disconnect".
Place "drop-safety, sub-assembly" into "body, trigger mechanism". Place "slide, trigger mechanism" including "lever disconnect" into "body, trigger mechanism", secure with pin punch and thread on "spring, trigger". (Straight spring leg engages into groove of "lever, disconnect", bent spring end is supported in "lock, pin retaining").
Beat in "pin, trigger mechanism". Insert "lock, pin retaining" and secure with pin.

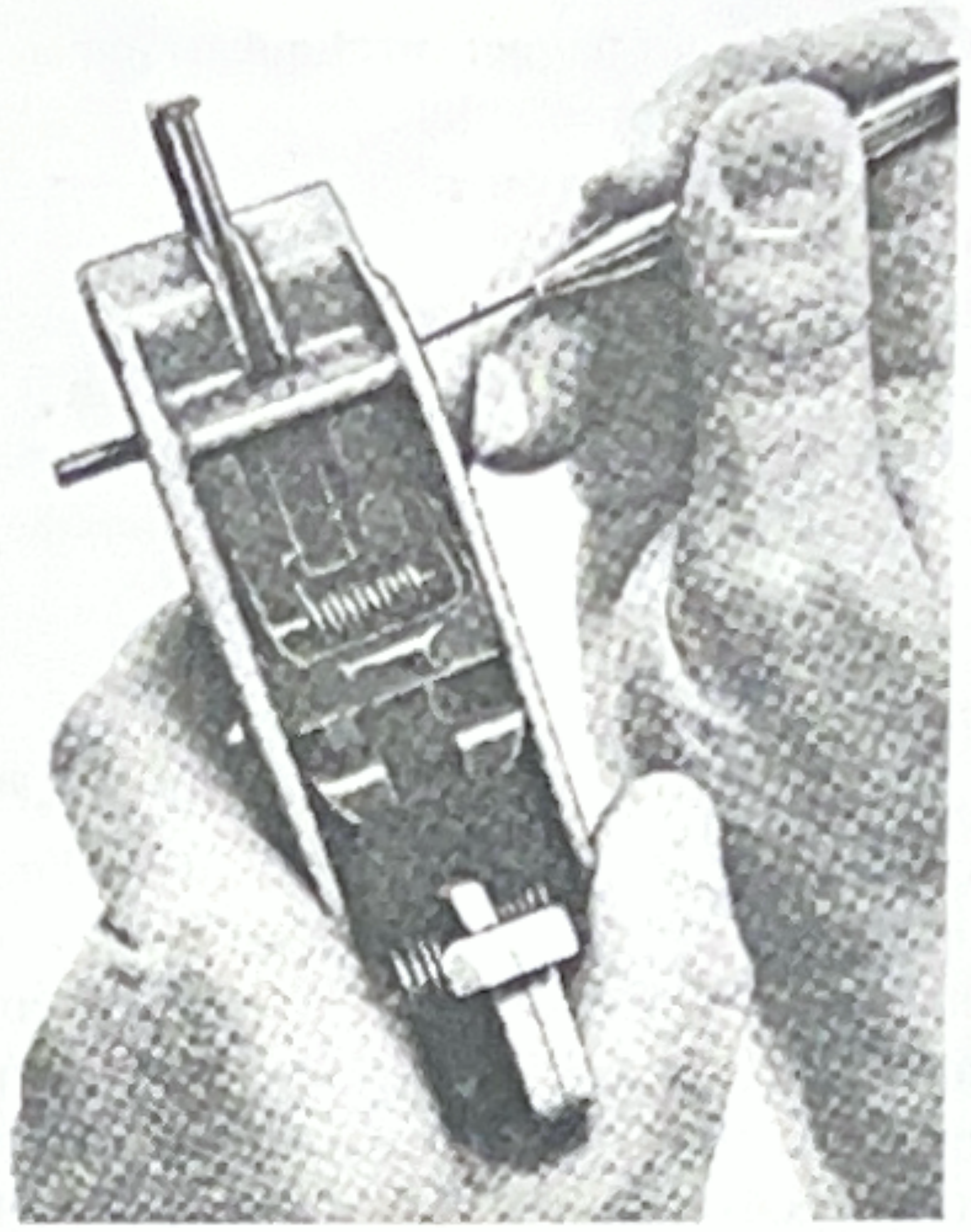


Fig. 84

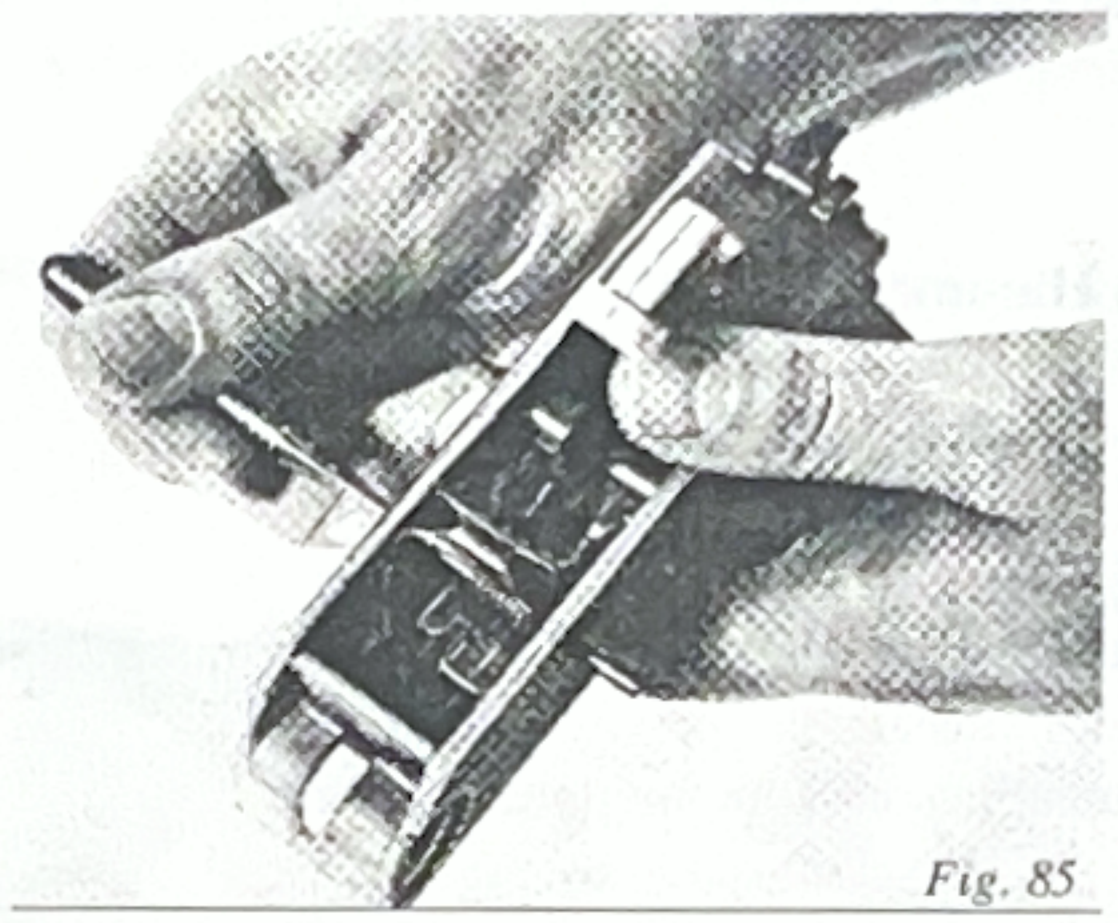


Fig. 85

3. Cleaning and lubrication

3.1 General

Refer to paragraph 1.9 which supplements this section for cleaning and lubrication.
If a check of the "regulator, gas, sub-assembly" reveals a major soiling the bores of the "plug, regulator gas" must be cleaned with the following twist drills (Fig. 86):

1,6 mm diameter
2,1 mm diameter
3,2 mm diameter
8,0 mm diameter

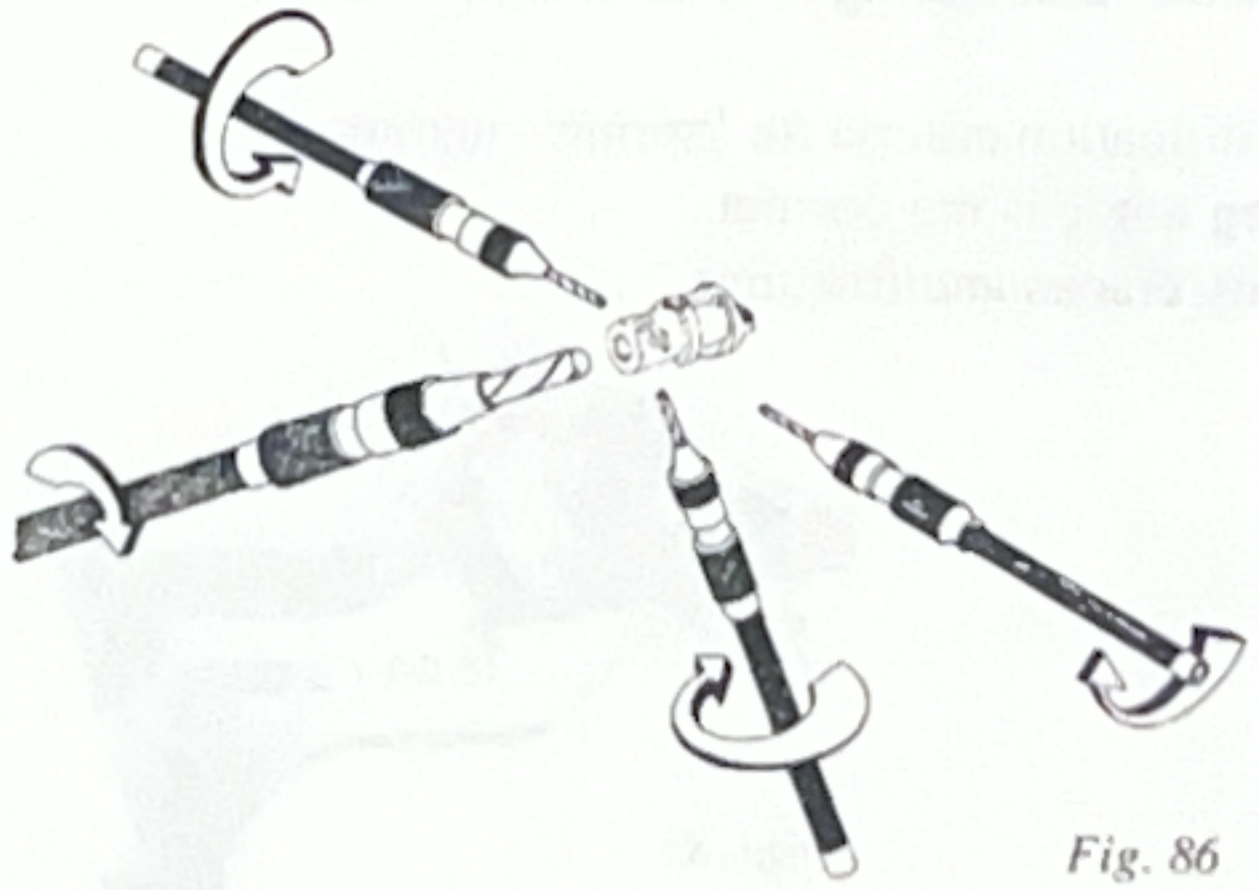


Fig. 86

4. Inspection, testing and adjustment

4.1 Inspection

The follow table contains procedures for inspection.

Part or group	*Instructions*
Barrel and barrel extension	Inspect surfaces for cracks or defects. Check barrel extension for burrs, broken or worn locking lugs. Inspect bore for damage. Check "eliminator, flash" max. diameter 22,1 mm; min. diameter 21,9 mm. Cracks and deformation of the latter. Check gas plug bores.
Housing group	Seating of "srews, adjusting, sub-assembly" and "screw fixing", sub-assembly",with torque wrench. The correct torque is 9,5 Nm. Optical sight from both sides - unobstructed sight - without disturbing enclosures.
Gun lock group	Check "slide, sub-assemly" for cracks. Check bolt lock for cracks.
Butt group	Check "butt, sub-assembly" for cracks and damage (breakages of the butt material). Check position of sear to trigger.
Trigger mechanism group	Check the parts for cracks.

Criterium for the replacement of the butt:
A Steyr AUG butt must only be replaced when cracks or breakages of the material exist which are descernible with the naked eye.
Complete checkup of the weapon:
Ease of fitment of parts when assembling and easy function of the moving parts once assembled.
When replacing the functional parts barrel and gun lock an operational test should be carried out consisting of 30 shots of semi-automatic and short bursts of automatic fire.

4.2 Replacement of parts

All replacement parts are interchangable and require no adjustments when being installed in this rifle. However, to insure proper function and full reliability, the following precautions should be taken:

a) Do not interchange slides and bolt locks. Keep a slide with its original bolt carrier.

b) If replacement of either part becomes necessary, carefully check the new part to see that it fits properly, operates smoothly and that proper headspace is provided.

TEST: The testing of the rifle will consist of:

a) Checking headspace with gauge headspace WL - 6335
b) Function check

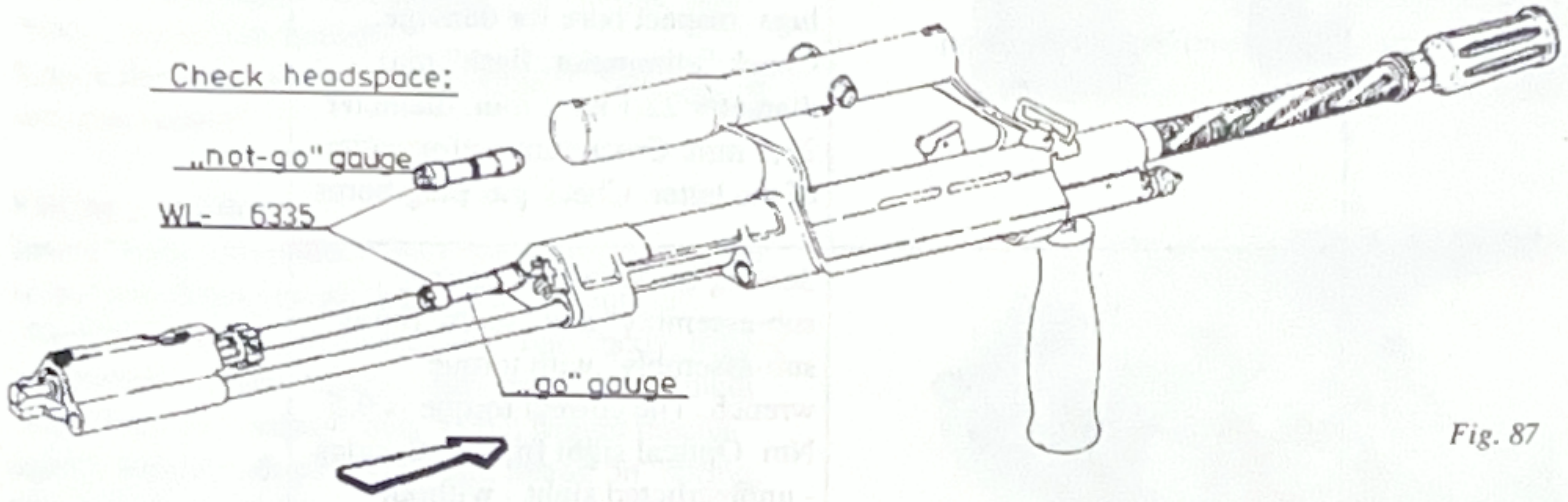


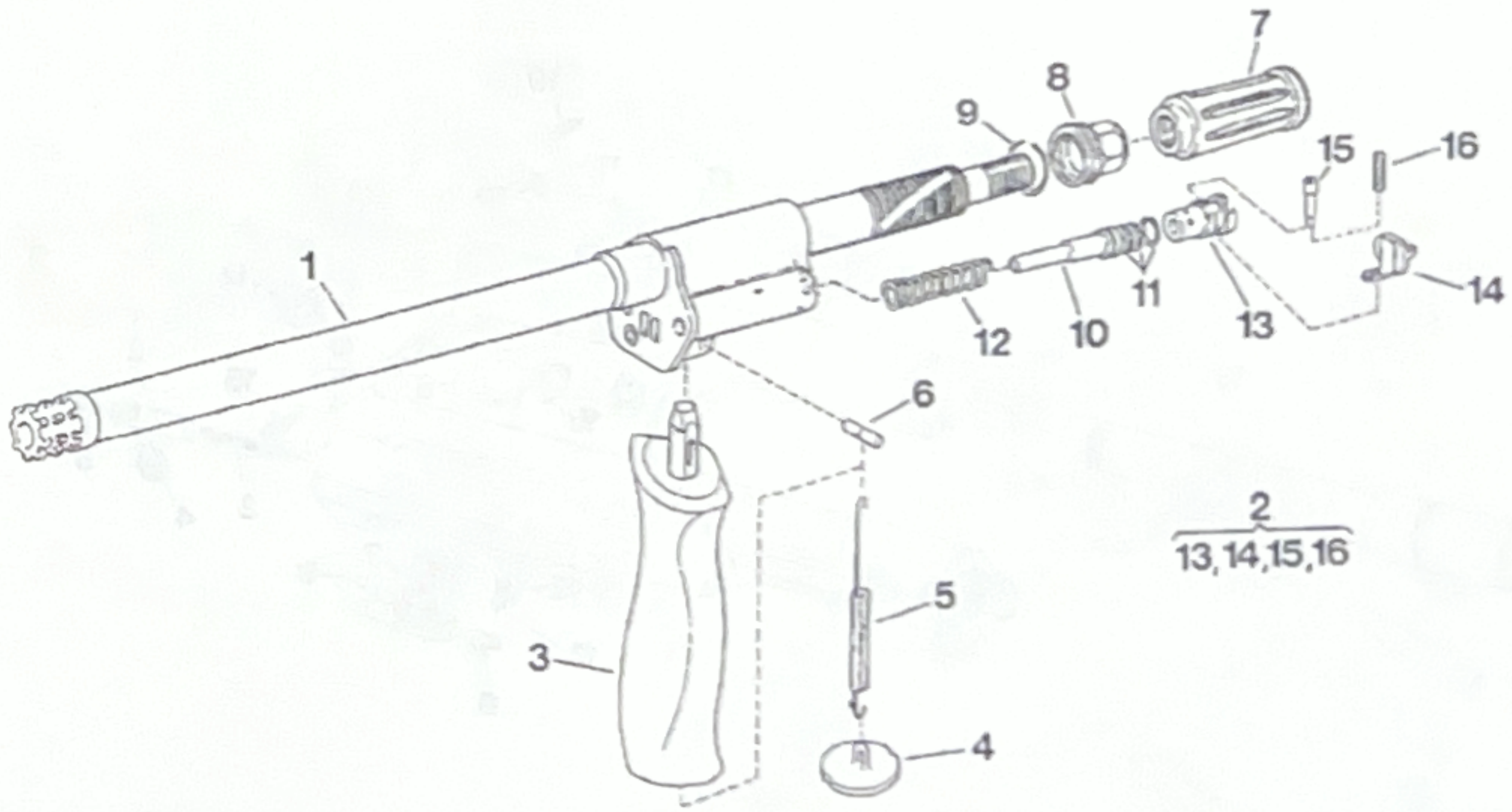
Fig. 87

5. CHAPTER V SPARE PARTS

(Subject to technical modifications)

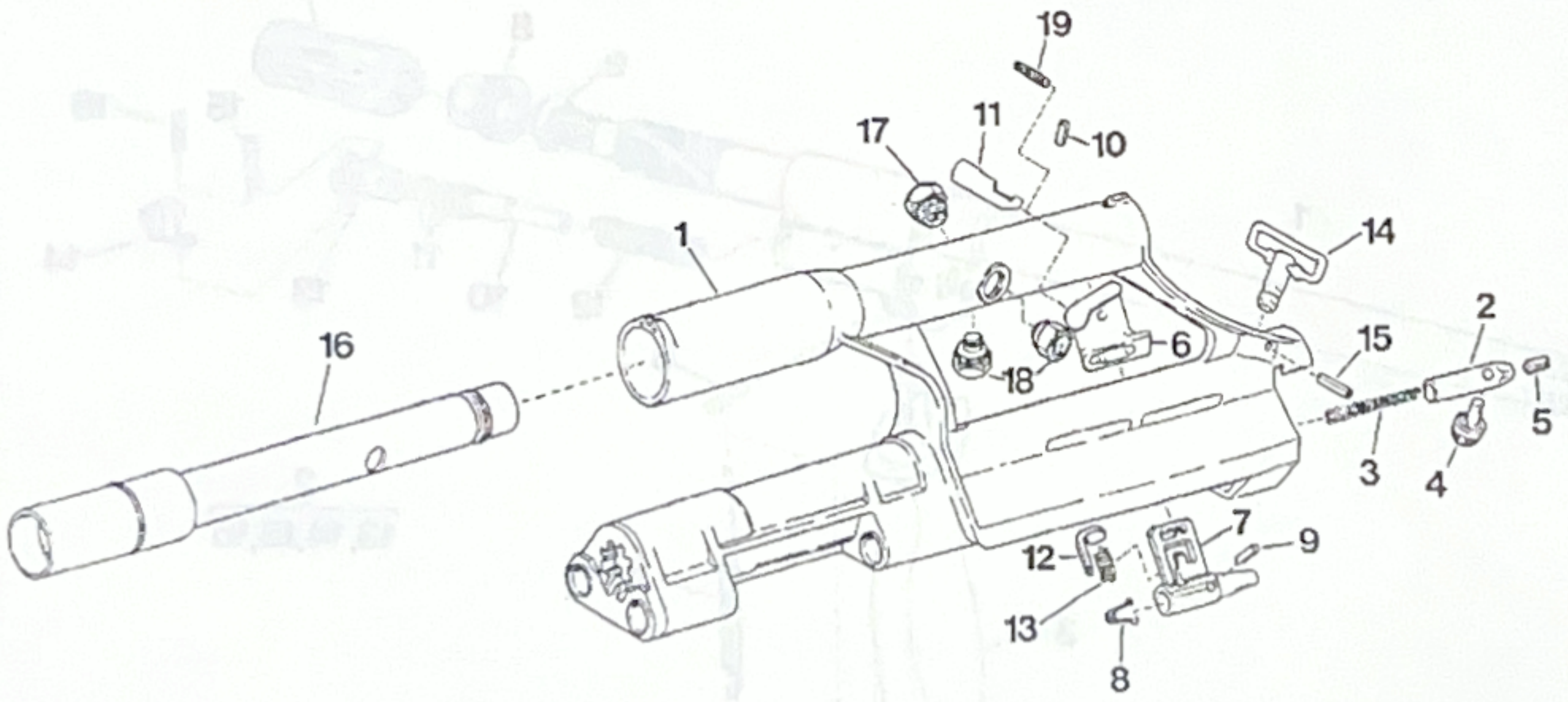
1. Barrel group

Fig. No.	Part number	Description
1	1211010403	Barrel 508 9", sub-assembly
2	1200010460	Regulator gas, sub-assembly
3	1200010490	Grip, barrel, sub-assembly
4	1200010071	Lid, grip barrel
5	1200010077	Spring, grip barrel
6	1200010078	Pin, retaining grip barrel
7	1200010012	Eliminator flash
8	1200010026	Nut, eliminator flash
9	1200010024	Ring, retaining
10	1200010050	Piston
11	1200010051	Ring, piston (3 pieces)
12	1200010052	Spring, piston
13	1200010061	Plug, regulator gas
14	1200010062	Slide, regulator gas
15	1200010063	Pin, regulator gas
16	1200010064	Spring, regulator gas



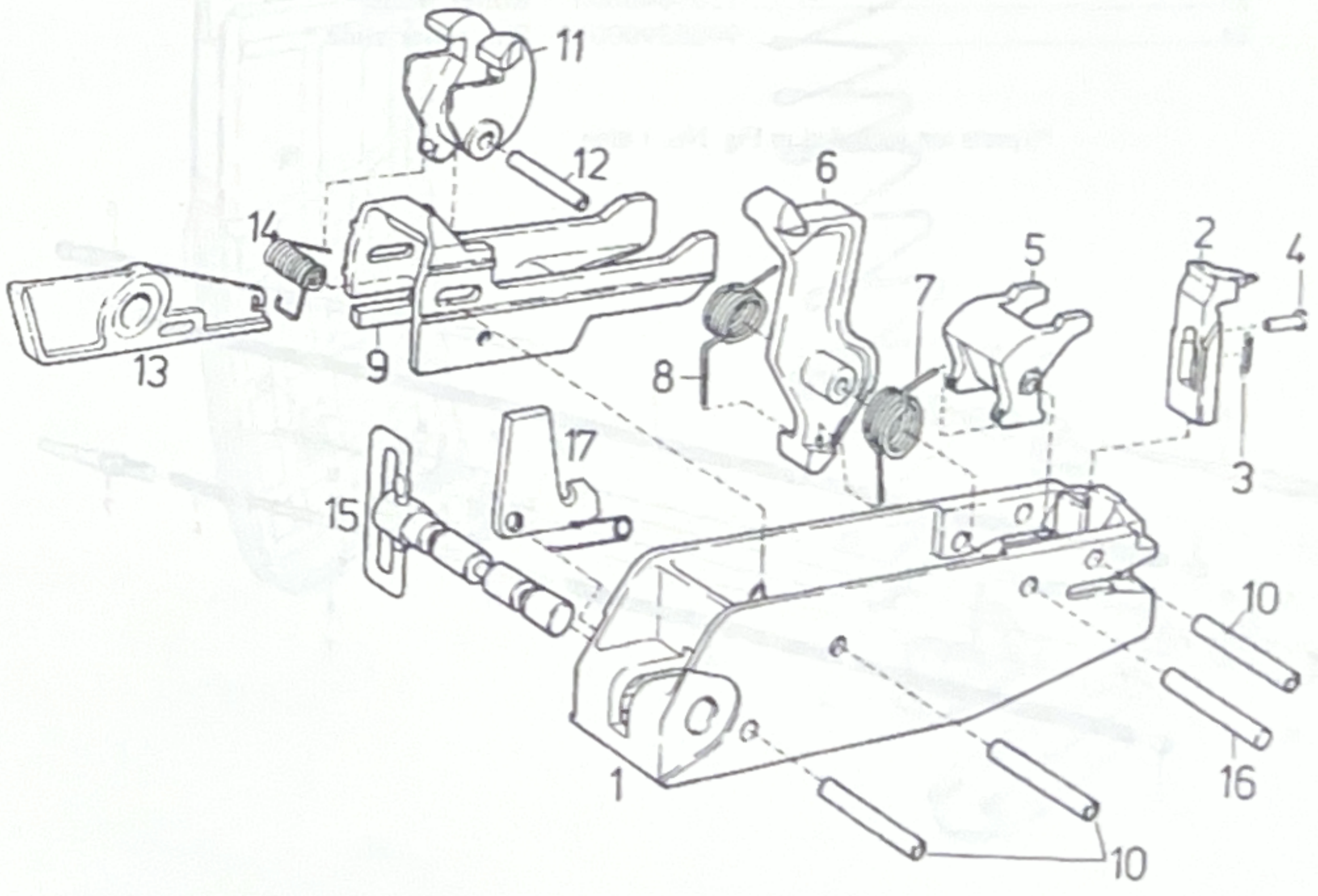
2. Housing group

Fig. No.	Part number	Description
1	1200020455	Housing, sub-assembly
2	1200020026	Plunger, barrel lock
3	1200020027	Spring, plunger barrel lock
4	1200020430	Button, sub-assembly
5	1200020023	Grub screw
6	1200020040	Grip, slide cocking
7	1200020041	Body, slide cocking
8	1200020048	Spring, slide cocking
9	90003909604	Pin, body slide cocking
10	90003909600	Pin, grip slide cocking
11	1200020046	Plunger, slide cocking
12	1200020043	Coupling, slide cocking
13	1200020053	Spring, coupling slide cock.
14	1200020462	Sling, front, sub-assembly
15	90003909606	Pin, retaining sling front
16	1200020069	Tube, optical sub-assembly
17	1200020556	Screw, fixing, sub-assembly
18	1200020568	Screw, adjusting, sub-assy.
19	1200020054	Spring, plunger slide cock.



3. Trigger mechanism group

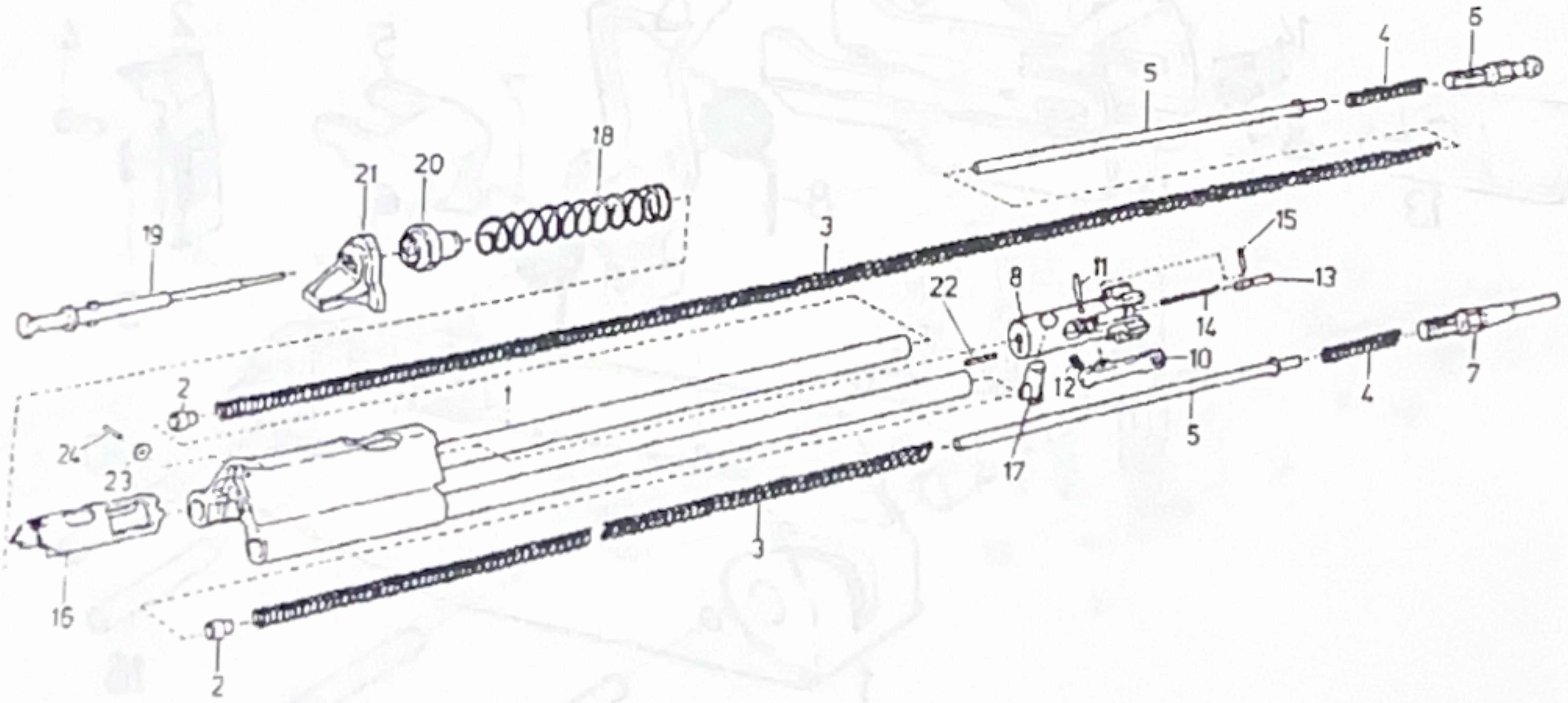
Fig. No.	Part number	Description
1	1200030010	Body, trigger mechanism
2	1200030015	Catch, holding open
3	1200030016	Spring, catch, holding open
4	90003903698	Pin, catch, holding open
5	1200030020	Lever, automatic firing
6	1200030025	Hammer
7	1200030026	Spring, hammer right
8	1200030027	Spring, hammer left
9	1200030033	Slide, trigger mechanism
10	1200030030	Pin, trigger mechanism (3 pieces)
11	1200030035	Lever, disconnect
12	1200030036	Pin, lever disconnect
13	1200030022	Lock, pin retaining
14	1200030042	Spring, trigger
15	1200030460	Pin retaining, sub-assembly
16	1200030031	Pin, hammer
17	1200030454	Drop-safety, sub-assembly



4. Gun lock group

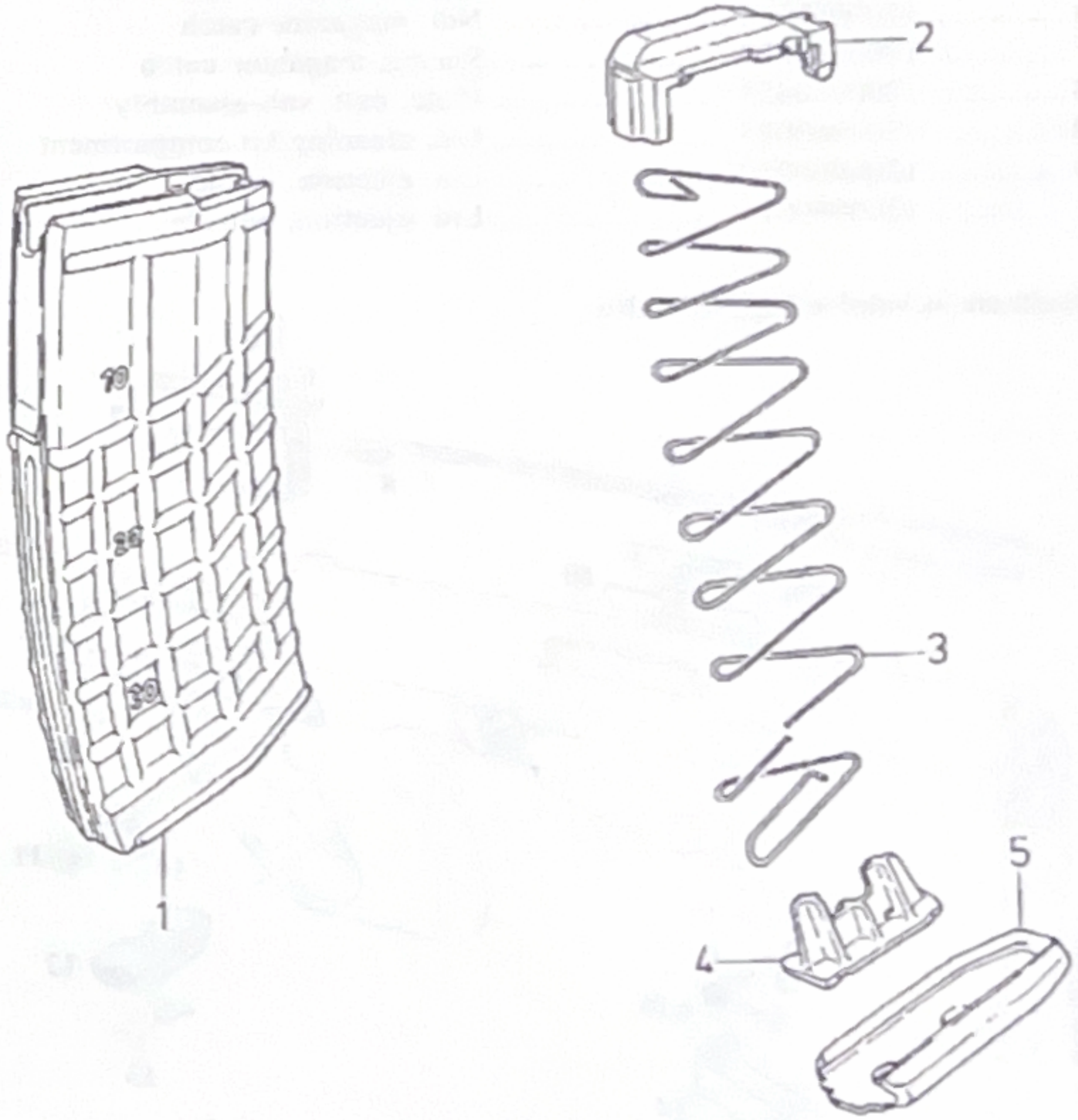
Fig. No.	Part number	Description
1	1200040406	Slide, sub-assembly
2	1200040025	Plunger, spring lock, long
3	1200040026	Spring, lock long
4	1200040027	Spring, lock short
5	1200040028	Rod, compensating
6	1200040029	Thrustpiece, left
7	1200040030	Thrustpiece, right
8	1200040070	Bolt lock, right
10	1200040042	Extractor
11	1200040037	Pin, extractor
12	1200040438	Spring, extractor, sub-assembly
13	1200040045	Ejector
14	1200040046	Spring, ejector
15	90003909598	Pin, retaining ejector
16	1200040068	Slide, locking
17	1200040061	Pin, control
18	1200040083	Spring, slide locking
19	1200040055	Pin, firing
20	1200040057	Sleeve, spring slide cocking
21	1200040069	Cocking piece
22	90003909685	Pin, retaining, pin control
23	1200040005	Roller, slide *
24	90003900000	Pin, roller slide *

*) parts are included in Fig. No. 1 also



5. Magazine group

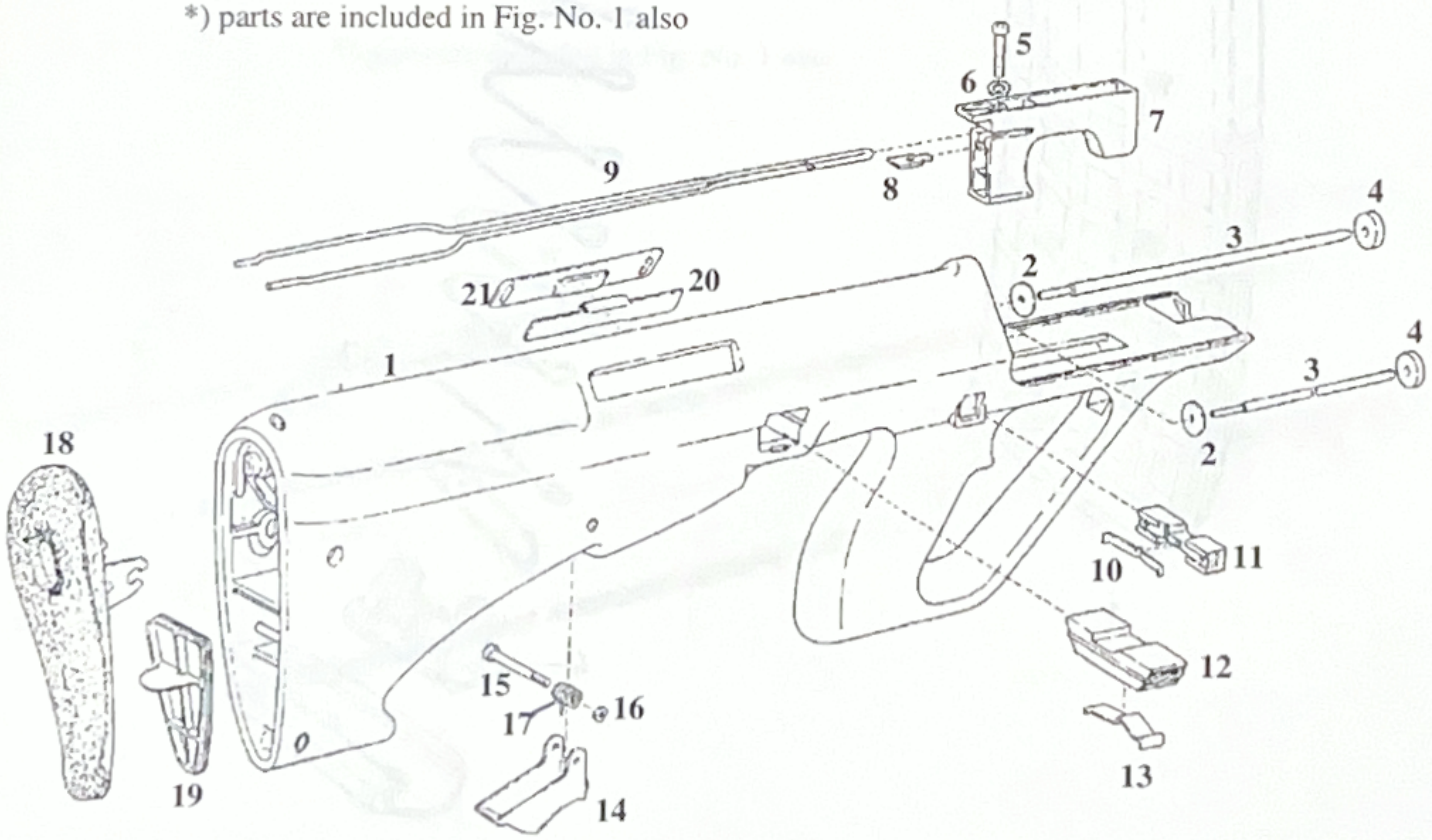
Fig. No.	Part number	Description
1	1200050001	Body, magazine
2	1200050003	Platform, magazine
3	1200050015	Spring, platform magazine
4	1200050005	Retainer, bottom, magazine
5	1200050007	Bottom, magazine



6. Butt group

Fig. No.	Part number	Description
1	1200060406	Butt, sub-assembly
2	1200060046	Plate, buffer (2 pieces) *
3	1200060051	Rod, guide (2 pieces) *
4	1200060052	Buffer (2 pieces) *
5	90003862112	Screw, trigger
6	1200060018	Washer, trigger
7	1200060030	Trigger
8	1200060017	Nut, trigger
9	1200060035	Sear
10	1200060019	Spring, safety catch
11	1200060015	Catch safety
12	1200060020	Housing lock
13	1200060021	Spring, housing lock
14	1200060040	Catch, magazine
15	1200060041	Bolt, magazine catch
16	1200060013	Nut, magazine catch
17	1200060077	Spring, magazine catch
18	1200060455	Plate, butt, sub-assembly
19	1200060023	Lid, cleaning kit compartment
20	1200060010	Lid, ejection, inside
21	1200060011	Lid, ejection, outside

*) parts are included in Fig. No. 1 also



Notes